

INSIDE:
THE YEAR'S
BEST GAMES

35711 WPS

Oct./Nov. 1987

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GAMES

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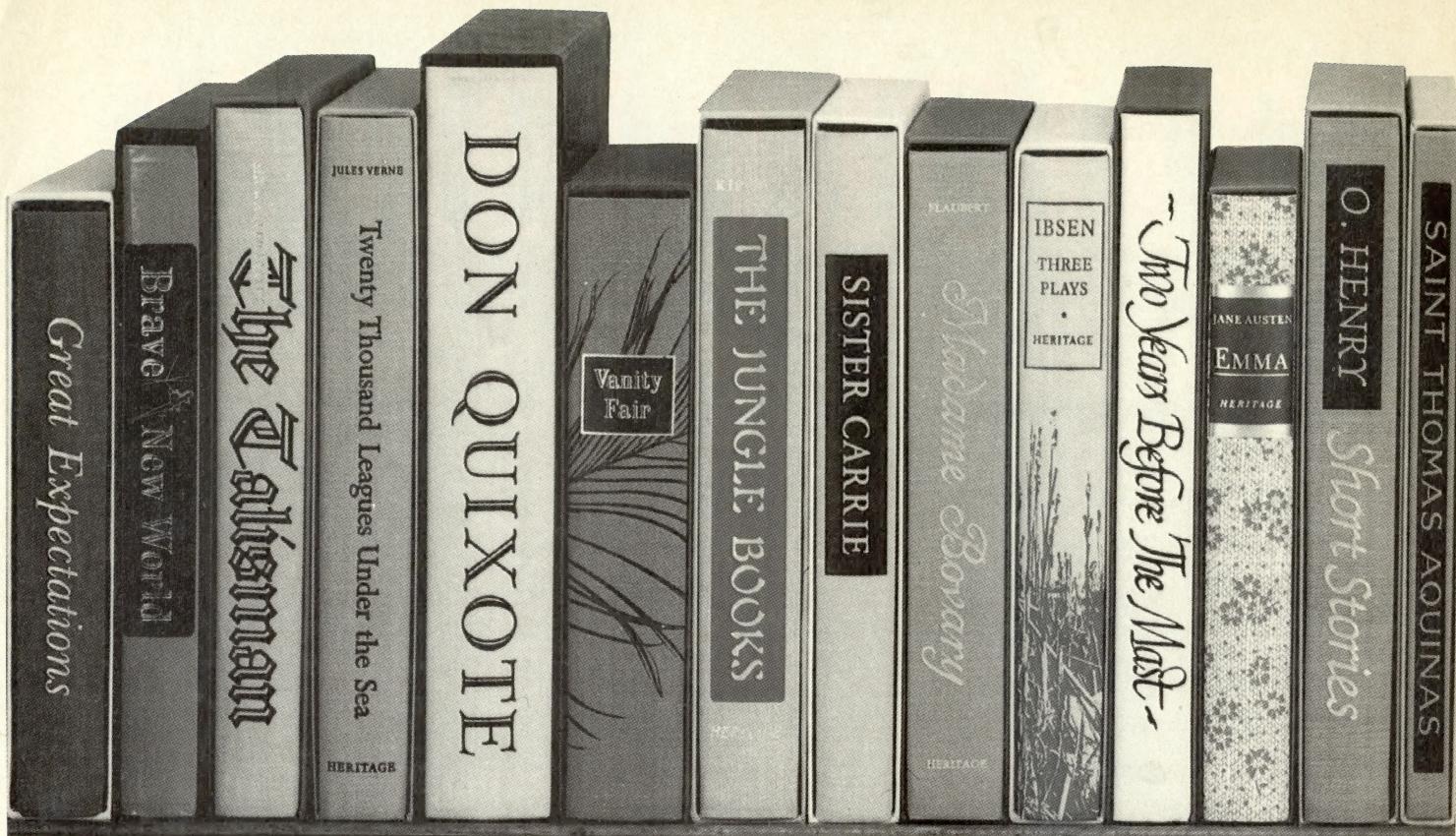
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Can You Identify
the Celebrities in
These Kaleidoscopic
Images?
Answers, page 60



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The Heritage Club has, for several decades, commissioned leading artists to illustrate its editions. Pablo Picasso, for instance, was commissioned to create the drawings of beautiful young women and courageous Athenian warriors which illustrate the ancient Greek comedy, *Lysistrata*. The original works which he created expressly for this volume are now part of the permanent collection of the Museum of Modern Art.

In a wholly different vein, but altogether appropriately, The Heritage Club commissioned Norman Rockwell to illustrate *The Adventures of Tom Sawyer* and *Huckleberry Finn*. Who could

Pablo Picasso...
his drawings, com-
missioned for our edition
of *Lysistrata*, are now
in the Museum of
Modern Art.

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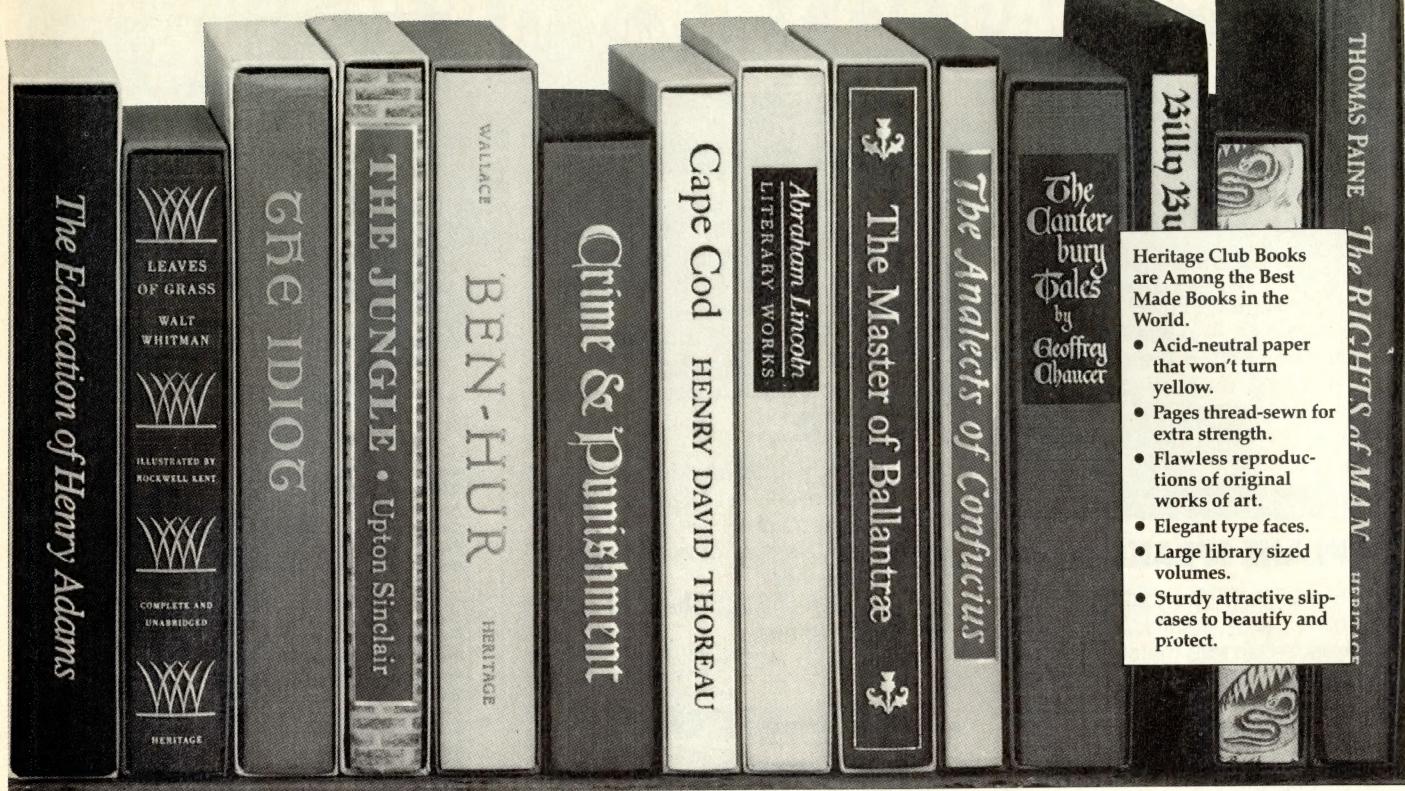
Not a book club in a conventional sense.

There is nothing conventional about the way The Heritage Club operates. Choices are made by you, and not for you. When you enroll, you receive a *Prospectus* of upcoming Club titles. You tell us which titles you wish to receive, which are then sent to you at the rate of one title per month. You can purchase all titles, most, or just some. And even though you receive only titles you have specifically requested, you are free to return any volume within 30 days for a full refund. You are also at liberty to cancel your membership at any time.

Norman Rockwell...
his classic original illustrations were commissioned exclusively for our editions of *The Adventures of Tom Sawyer, Huckleberry Finn, and Poor Richard's Almanac*.



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Rockwell Kent...
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he was so enthusiastic
about our design of
Main Street that he
wrote a special introduc-
tion for it!

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the Heritage edition
of *The Grapes of
Wrath* and *Life on
the Mississippi* con-
tain some of his finest
work.



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his famous illustrations,
for the Heritage edition
of *The Wind in
the Willows*, have
made it the most
prized edition ever
published.



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her introduction to
Peter Ibbetson is
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original.



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authors who has writ-
ten introductions for
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Remember when books were made to last? Heritage Club editions still are!

Nothing is more discouraging than to pay up to \$25-30 for an ordinary hardcover best-seller and find that the book is printed on poor-quality paper and that the pages are merely glued to the binding. Heritage Club editions, on the other hand, are produced the way they always have been—to last for generations. Covers are thick and sturdy. Papers are acid-free—meant to endure for generations without cracking or yellowing. Pages are meticulously bound—*thread-sewn* so they will not fall out in your hands, 10 or 20 years hence.

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Each Heritage Club edition is designed to enhance, enrich, and even enlighten the particular work it presents. The manner of illustration varies—watercolors, woodcuts, engravings. Page sizes vary. So do cover and trim colors. So do typefaces. The only standard to which these superlative volumes conform is a uniformly high standard of taste.

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A Journey to the Center of the Earth,
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Membership Application

29

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Mr. _____
Mrs. _____
Miss _____

Address _____

City _____

State _____ Zip _____

Signature _____

KEY OF A ★★

How many pop music artists or groups, past or present, can you think of whose names contain one or more As, but no other vowels? (Count Y as a vowel.) Find 10, and you get an A in this course—more and you get an A sharp. We've listed the 24 we think are best-known in the Answers.

Frank Paulson
Capron, IL

PLANE SPEAKING ★★

Everyone knows that, to a fighter pilot, "ace" means "one who excels." Can you match these other terms in pilot's slang with their meanings?

1. I'm a dot
2. kitchen pass
3. blanket drill
4. cluebird's in the mapcase
5. sugar report
6. check six
7. I've got the beak
8. I've got the Mo-zam-bique!

- a. I'm angry
- b. letter from a sweetheart
- c. look behind you
- d. sleeping
- e. I'm *really* angry
- f. I'm getting out of here fast
- g. permission from a spouse to stay out late
- h. I'm lost

Sara Lewis Holmes
Okinawa, Japan

BRIGHT IDEA ★★

Here's the *answer* to a simple question: Sending an electrical current through a coil of thin tungsten wire creates a magnetic field, which stretches the coil. When the wire is cool, the tungsten has very low resistance to the flow of current, and may break. But if the wire is heated to, say, 2000° C, the tungsten has a very high resistance and the coil is less apt to break.

What's the question?

Mark Kantrowitz
Brookline, MA

Your Move is a column of original puzzles and other material submitted by readers. We pay \$15 and up for each item we publish. We reserve the right to revise puzzles and edit manuscripts for clarity. None can be returned unless accompanied by a stamped, self-addressed envelope.

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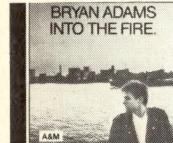
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138586. Bob Dylan's Greatest Hits (Columbia)

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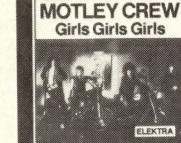
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356873. The Outfield—Bangin'. (Columbia)
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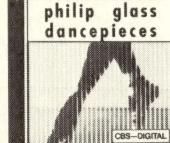
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This offer is not available in APO, FPO, Alaska, Hawaii, Puerto Rico. Please write for details of alternative offer. Canadian residents will be serviced from Toronto.

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3TE/C2

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Selections with two numbers contain 2 CDs and count as 2—so write in both numbers.

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LETTERS

CONTROVERSY

Inspired by the Higgledy-Piggledy contest results (August/September, page 50) and recent news events, I submit this poem:

Higgledy-Piggledy
Admiral Poindexter
Claimed that he did not pass
Memos to Ron

Giving the President
Deniability
In a democracy
This can't go on.

Alan Batterman
Spring Valley, NY.

NOW, THE BAT NEWS

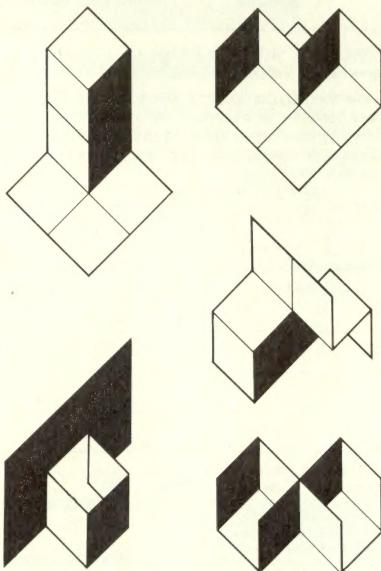
While it is true that bats effectively control mosquito populations ("How Do You Spell Relief? B-A-T-S," August/September, page 10), it is also true that bats carry rabies, a fact you neglected to mention. In 1986, there were almost 800 cases of rabies in bats nationwide. While I agree that Americans have an inordinate fear of bats, I think it is irresponsible to overlook the public health risks involved with close human proximity to bats.

Margaret V. Root, DVM
St. Paul, MN

A NEW TWIST

While attempting to find the solution to Rubik's Magic Puzzle (consisting of eight squares joined by nearly invisible threads), I came up with several interesting shapes and figures, shown below. Some are simple, popping up time and again, while others are more difficult to produce. Perhaps your readers can find others. (By the way, I'm still working on the official solution!)

Thomas Bridgeman
Avon, CT



FAKE OUT

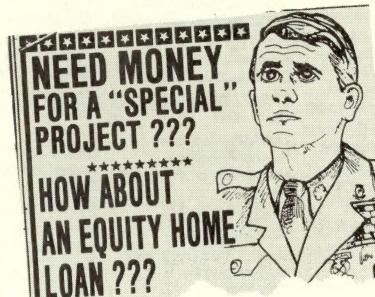
Those Janus Cards (Fake Ad, August/September, page 53) have a real-life counterpart. I'm enclosing a pack of double-faced cards manufactured by a well-known company to prove it. Please keep the deck, with my compliments.

Peter L. Libertone
Montclair, CA

Thanks. We're busy trying out all those 6,087,784 card combinations.—Ed.

This could have been a Fake Ad in GAMES, but it actually appeared in a recent edition of the San Jose *Mercury News*. It's not likely Col. North would have raised enough money for his "special project" with a home equity loan, but his unwitting endorsement might have been good for business.

Howard Roth
Los Altos, CA



SNAP DECISION

On the occasion of GAMES's 10th anniversary, would it not have been fitting to give your dedicated staff some mention? I've been a loyal reader since the beginning, and can recall seeing only one picture of your staff. C'mon, give them some credit and satisfy our curiosity by putting some faces to those names we've come to know so well!

Neena Singhal
Ottawa, Ontario

We were afraid the sudden fame might go to our heads.—Ed.

LACK OF SUPPORT

Jeremy Piltown made up one more of his etymologies than he admitted to ("Call Our Bluff," page 20.) The word "brassiere" comes not from "Phillipe de Brassiere" but from an old French word meaning "bodice," as a look in the dictionary will tell you.

Randall Martin Gee
San Jose, CA

Jeremy Piltown does have a legitimate source for his derivation of the word "brassiere." But it's indeed possible that his etymology is apocryphal—yet so believable that it has worked its way into the reference books. We'll award a GAMES T-shirt to the first reader who definitively settles the Titzling/Brassiere Affair.—Ed.

FOREIGN TRADE

Thought you might like to know that Americans aren't the only ones who like GAMES. I'm a shift worker at a NATO branch office in Germany, and ever since I left a copy of the magazine in the office, I've had to bring in each issue. The Germans I work with really enjoy it. Keep up the good work; GAMES helps the slow nights go faster.

Bob Muensterman
USAF, West Germany

LAUNDRY

If a reader finds a significant error of fact or a mistake that affects the play of a game, and we agree the slip needs to be laundered, we'll print the first or best letter and send the writer a GAMES T-shirt.

AUGUST/SEPTEMBER

I'm sure you want to be left alone about this, but "Marathoner Waitz" ("What's My Line," page 31, clue 75-down) spells her name GRETE, not GRETA.

Jon Delfin
New York, NY

EVENTS

If you plan to attend any of the following events, write or call to check entry fees, dates, sites, eligibility, etc. Include a SASE with your request. If you know of other events suitable for this column, write to Events, c/o GAMES.

OCTOBER

DAY OF THE MONTH: OCTOBER 4-10

The purpose of "National Chess Week" is to recognize the growing popularity of chess in America. From Ben Franklin to Bobby Fischer, Americans have been fascinated by this centuries-old strategy game. Recently, interest has increased on the scholastic level, where chess-playing is useful in developing critical thinking skills. For information about activities in your area contact the U.S. Chess Federation at 186 Route 9W, New Windsor, NY 12550, or call (914) 562-8350.

BALLOONING Nearly 500 beautiful balloons will be up, up, and away at the Albuquerque International Balloon Fiesta, October 3-11. Spectacular mass ascensions, along with a weeklong series of competitive events will be the highlights of this year's Fiesta. Contact: Albuquerque International Balloon Fiesta, Inc., 4804 Hawkins NE, Albuquerque, NM 87109, or call (505) 344-3501.

GAME CONVENTION A broad spectrum of strategy games, science fiction, and fantasy are in the offing at DRAGON CON '87, October 2-4 at the Piermont Plaza Hotel and Conference Center in Atlanta. Over 75 tournaments are scheduled, as are appearances by outstanding authors, designers, and programmers. Contact: DRAGON CON '87, Box 148, Clarkston, GA 30021 or call toll free 1 (800) 554-1162, in Georgia (404) 441-3045.

(CONTINUED ON PAGE 59)

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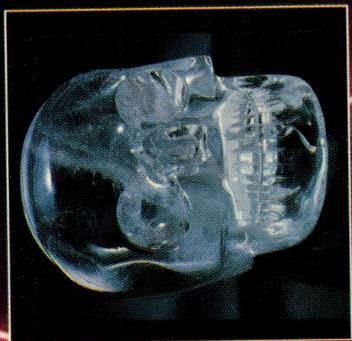
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be told about
the human mind.

LETTERS

CONTROVERSY

Inspired by the Higgledy-Piggledy contest results (August/September, page 50) and recent news events, I submit this poem:

Higgledy-Piggledy
Admiral Poindexter
Claimed that he did not pass
Memos to Ron

Giving the President
Deniability
In a democracy
This can't go on.

Alan Batterman
Spring Valley, NY.

NOW, THE BAT NEWS

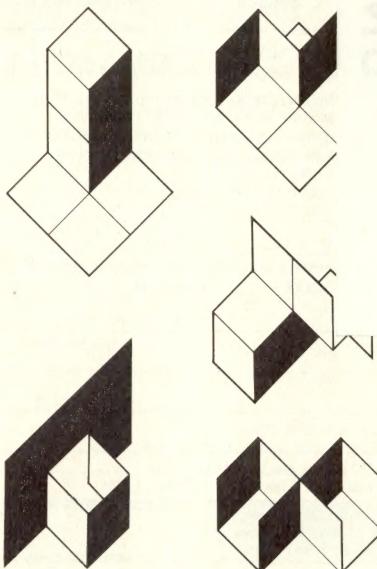
While it is true that bats effectively control mosquito populations ("How Do You Spell Relief? B-A-T-S," August/September, page 10), it is also true that bats carry rabies, a fact you neglected to mention. In 1986, there were almost 800 cases of rabies in bats nationwide. While I agree that Americans have an inordinate fear of bats, it is irresponsible to overlook the put health risks involved with close human proximity to bats.

Margaret V. Roo
St. Pa

A NEW TWIST

While attempting to find the solution to bik's Magic Puzzle (consisting of eight squares joined by nearly invisible threads) I came up with several interesting shapes and figures, shown below. Some are simple, popping up time and again, while others are more difficult to produce. Per your readers can find others. (By the way, I'm still working on the official solution.)

Thomas Bri
Av



FAKE OUT

Those Janus Cards (Fake Ad, August/September, page 53) have a real-life counterpart. I'm enclosing a pack of double-faced cards manufactured by a well-known company to prove it. Please keep the deck, with my compliments.

Peter L. Libertone
Montclair, CA

Thanks. We're busy trying out all those 6,087,784 card combinations.—Ed.

This could have been a Fake Ad in GAMES, but it actually appeared in a recent edition of the San Jose Mercury News. It's not likely Col. North would have raised enough money for his "special project" with a home equity loan, but his unwitting endorsement might have been good for business.

Howard Roth
Los Altos, CA



FOREIGN TRADE

Thought you might like to know that Americans aren't the only ones who like GAMES. I'm a shift worker at a NATO branch office in Germany, and ever since I left a copy of the magazine in the office, I've had to bring in each issue. The Germans I work with really enjoy it. Keep up the good work; GAMES helps the slow nights go faster.

Bob Muensterman
USAF, West Germany

LAUNDRY

If a reader finds a significant error of fact or a mistake that affects the play of a game, and we agree the slip needs to be laundered, we'll print the first or best letter and send the writer a GAMES T-shirt.

AUGUST/SEPTEMBER

I'm sure you want to be left alone about this, but "Marathoner Waitz" ("What's My Line," page 31, clue 75-down) spells her name GRETE, not GRETA.

Jon Delfin
New York, NY

EVENTS

If you plan to attend any of the following

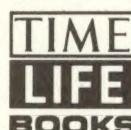


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Randall Martin Gee
San Jose, CA

Jeremy Piltown does have a legitimate source for his derivation of the word "bras-siere." But it's indeed possible that his etymology is apocryphal—yet so believable that it has worked its way into the reference books. We'll award a GAMES T-shirt to the first reader who definitively settles the Titzling/Brassiere Affair.—Ed.

tasy are in the offing at DRAGON CON '87, October 2-4 at the Piermont Plaza Hotel and Conference Center in Atlanta. Over 75 tournaments are scheduled, as are appearances by outstanding authors, designers, and programmers. Contact: DRAGON CON '87, Box 148, Clarkston, GA 30021 or call toll free 1 (800) 554-1162, in Georgia (404) 441-3045.

(CONTINUED ON PAGE 59)

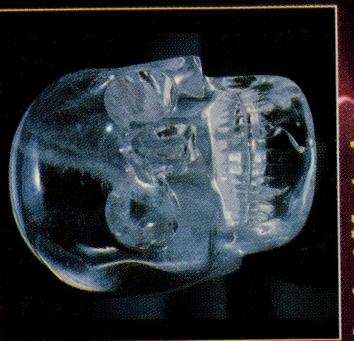
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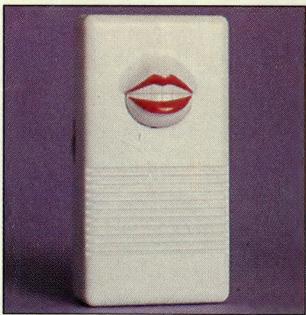
GAMEBITS

EDITED BY CURTIS SLEPIAN

GADGETS GALORE

Every year, the Consumer Electronics Show in Chicago exhibits the highest of high-tech equipment for the home. As usual, we've gone there looking not for CDs and camcorders, but for things offbeat, ingenious, and downright bizarre. And as usual, we've found them. Following are a few items from the show that lucky gadgeteers may find in their Christmas stockings.

The Water Watch (about \$30) is definitely not the gift for a Bedouin. That's because this is the first LCD timepiece whose power source is water. Place the transparent plastic watch under an open tap, dunk it in a fountain, even spit on it, and it will keep perfect time for weeks—or until the thin



sponge strips inside the watch dry up. Strap it on and forget about batteries. (Pecco, Inc., 369 Queen Anne Road, Teaneck, NJ 07666)

Another extraordinary watch is Casio's DBA-800 (about \$60). Like the slicer-dicer advertised on late night TV, this does just about everything. Besides telling time and waking you up with an alarm, it can store up to 50 phone numbers, names, dates, or other bits of information. More amazing, it can dial phone numbers. Just press a but-



The Water Watch could make a splash. The Blabber Mouth (below, left) sings along to Bach or Bon Jovi.

ton to display the number, hold the watch to the phone's mouthpiece, and it will reproduce those numbers' dialing tones. (Casio, Inc., 151 Gardner Road, Fairfield, NJ 07006)

Turn your living room into a mini-version of the Fillmore West with Dancing Lights (about \$60). It consists of a sleek black box from which project five fiber optic rods. As you play music, the rods rotate on their base and give off colored lights that vary in intensity according to the volume of the music. Maybe it's time to rummage around for those old Cream albums. (Mazamir International, 316 West Florence Avenue, Inglewood, CA 90301)

You may believe your ears, but you won't believe your eyes when you play Blabber Mouth (about \$12). Jutting from the front of this portable radio are a pair of plastic lips that realistically open and close to the beat of the music. Another model (about \$13) is shaped like a large stack of one-dollar bills. And we cannot tell a lie: George Washington's mouth jabbers away in time to the music. (Nasta Industries, 200 Fifth Avenue, New York, NY 10010)

Silent but deadly are the robots of Techforce. Creat-

ed by video game pioneer Nolan Bushnell, these red and blue robots stand about seven inches high, sit atop a tank, have full mobility, and fire infrared beams. Strike an enemy robot in the right spot and it will be incapacitated for the game. Up to 16 robots can be controlled by a radio-frequency console. The basic unit (about \$250) comes with two control consoles and five robot shells that fit on two motorized, tanklike drive bases. Also provided for the less bellicose are goal markers and a little ball for a robotic game of soccer. (DesignTech International, 941-B 25th Street, Washington, D.C. 20037)

—Marshal M. Rosenthal

GREETING WITHOUT MEANING

It's a verbal jigsaw puzzle, a greeting card, and a telegram rolled into one. It's the Puzzlegram, a message that provides a stiffer challenge than anything produced by Hallmark.

Available from a company called The Puzzle People, the Puzzlegram works like this: Write a personal message, send it to The Puzzle People, and they'll convert it

into a Puzzlegram and deliver it by U.S. Mail.

What the recipient gets is a sheet of yellow paper that resembles a telegram. On it is a crossword-style grid and a message broken into meaningless groups of letters. To decipher the message, the letters must be placed in the proper boxes (the answer is enclosed). Solving a Puzzlegram is more tantalizing than tortuous. According to Richard C. Fairchild, a partner in The Puzzle People company, Puzzlegrams take an average of five to 10 minutes to complete.

Senders can write their own messages of up to 35 words. For the less imaginative, the company offers pre-written messages for any occasion that can be customized with the recipient's name.

Puzzlegrams can be used for birthdays, anniversaries, or, as one woman supposedly did, to inform her husband that she was pregnant.

To order a Puzzlegram, send your message and \$6.95 to The Puzzle People, Lee's Summit, MO 64063.

To solve a similar kind of puzzle yourself, try the "Jigsaw Boxes" in Pencilwise, page 23.

—C.S.



SUSAN D. COHEN

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WILD STRAWBERRIES	3514032
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THE DAY THE EARTH STOOD STILL	0576042
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MAD MAX	7109052
REBEL WITHOUT A CAUSE	6101052
MARNIE	2133062

HOLLYWOOD'S GREATEST

THE STING	1005032
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OKLAHOMA!	0054052
MY FAIR LADY	3507022



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BLACK WIDOW	3630022
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THE FLY (1986)	3617172
BRAZIL	2116072
SLAUGHTERHOUSE FIVE	2128032
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V33/F87



Ukeles's mirrored garbage truck reflects her unusual aesthetic.

GARBAGE FOR ART'S SAKE

Call their work trashy and most artists would be outraged. Not Mierle Laderman Ukeles. Ukeles, 48, is the New York Sanitation Department's first—and so far only—artist-in-residence. It's a position she takes very seriously, though not everyone else does.

"People both inside and outside the department hear my title and laugh," she says. "But it's not my intention to be comic. The reason people laugh is that they think garbage is the farthest thing from art. That's exactly why I do it."

For Ukeles, looking at culture from the bottom up is a form of artistic games-playing, which, she admits, can unintentionally serve as comic relief. In a work of performance art called "Follow in Your Footsteps," she followed sanitation workers down the street, mimicking their movements as they lifted garbage and dumped it into their trucks. "It cracked them up," she says. "They also told me that I was doing it wrong, that my balance was off."

Recently, at a New York gallery, Ukeles exhibited a 75-foot-long corridor for visitors to walk through, composed of various garbage materials—old tires, glass bottles, plastic cartons, and the like—seen midway through the recycling process. Accompanying the exhibit were recorded sounds of recycling machines at work, which she says sound curiously like a gigantic di-

gestive system.

Ukeles has also created three sanitation-related ballets: one for six mechanized sweepers; one, performed in Rotterdam, for sweepers and garbage trucks; and a water ballet for six garbage barges and two tugboats. A creation of which

Ukeles is particularly proud is a mirror-covered garbage truck she made several years ago. "Everyone recognizes the shape of the truck, but what they see is the reflection of the street and themselves," she says. "As it moves down the block, reflections kind of peel off it."

The truck, however, has to be exhibited only under special conditions, such as a parade. "It's extremely disorienting," notes Ukeles. "Once I nearly drove into it in a parking lot."

—Minda Zetlin

B.T., PHONE HOME

First it was the London Bridge. A one-of-a-kind souvenir, it ended up in Arizona. Now another familiar symbol of Britain is headed Stateside: The bright red telephone booths that dot the streets of London are up for sale.

British Telecom is replacing these classic call boxes with streamlined, graffiti-resistant plastic kiosks. The Brits had the wits to realize the old booths were collectors' items and began selling them.

At first, British Telecom was cautious about prospective purchasers. "It

JUST THE FACTS

If you can read this sentence, you're literate. But are you *culturally* literate? That's the question posed to Americans in E. D. Hirsch, Jr.'s book, *Cultural Literacy* (\$16.95, Houghton Mifflin Company).

Hirsch, a Professor of English at the University of Virginia, defines the culturally literate person as one who possesses enough general knowledge to communicate effectively with other educated people.

This background knowledge needn't be in-depth or esoteric, but it should allow one to instantly recognize such basic facts as the meaning of Celsius, the dates of the American Civil War, and who Gloria Steinem is.

Hirsch lists more than

4,500 historical, scientific, and literary words, phrases, names, and dates that "literate Americans tend to share." To test yourself, try to identify 20 items from Hirsch's list.

—C. S.

1. solipsism
2. Leyden jar
3. Machiavellian tactics
4. the Beatles
5. xylem
6. Seville
7. sine qua non
8. jingoism
9. Balzac
10. ampersand
11. Nazi invasion of Poland
12. separate but equal
13. Nijinsky
14. Agamemnon
15. Richard Wright
16. Stonewall Jackson
17. Am I my brother's keeper?
18. intransitive verb
19. intelligentsia
20. sputnik

ANSWERS, PAGE 60

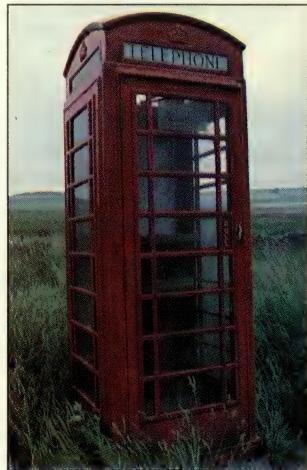
was like filing for adoption," says one early buyer. "We had to write a letter explaining exactly why we wanted a booth and how we planned to use it." The booth arrived neatly crated, with instructions on reassembling it and "even a jar of paint in the exact color red for touchups," says the buyer. "The man who delivered it was afraid we wouldn't find the right shade."

But now that purchasing conditions aren't as stringent, the booths are being put to more imaginative uses. For example, singer Tom Jones has his at poolside to store towels and suntan lotion. British Telecom suggests using the booths as shower units, garden sheds, or patio phone booths. It also mentions (in very small print) that the customer is responsible for the collection and transport of the box to the desired location.

Not surprisingly, many of those locations are in the U.S. Entrepreneurs are importing them by the dozen,

hoping to resell them at a profit. They are, however, expensive souvenirs. British Telecom's prices range from \$85 for a modern red shoebox style in poor condition to a cool \$1,700 for an original, mint condition, traditional booth. And that doesn't include shipping charges for these cast iron boxes, some of which can weigh up to 1,500 pounds. That adds up to a lot of quarters.

—Fran Severn



The classic English phone booth is being put out to pasture.

NEW WORLDS AWAITS YOU

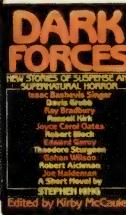
Stephen R. Donaldson
Mirror of Her Dreams



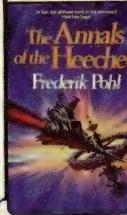
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Club ed. \$5.98



3657 Pub. ed. \$16.95
Club ed. \$4.98



3160 Pub. ed. \$16.95
Club ed. \$5.98



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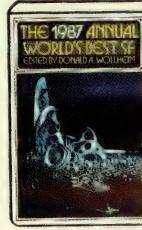
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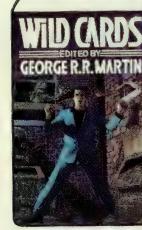
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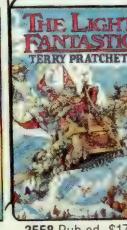
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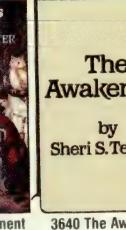
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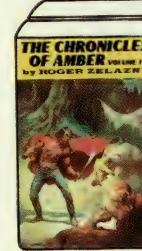
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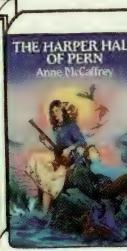
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IT CAME, IT SOARED IT C

It was fitting that on the 30th anniversary of the Frisbee, competitors at the U.S. Open Flying Disc Championships were taking the sport to new heights.

It's unlikely that either Walter Fredrick Morrison or Ernest C. "Bill" Robes ever dreamed that their brainchild, the Frisbee* flying disc, would be the cause of such a gathering: Late last June, 12,000 Southern Californians watched 260 men and women from the United States, Canada, New Zealand, Sweden, and Japan compete for national titles, world records, and \$40,000 in prize money at the U.S. Open Flying Disc Championships in

La Mirada, California.

This year marks the 30th anniversary of the Frisbee, the plastic aerodynamic wonder that Wham-O began to produce in 1957. Legend says that in the early 1950s, students at Yale used to eat pies from the Frisbie Pie Company of Bridgeport, Connecticut, turn the pie plates over, and wing them at each other in a team game called Guts. Dartmouth gets credit for the first documented "Frizby" match, played on November 7, 1954, with a

*FRISBEE® is a registered trademark of Wham-O for flying discs.



CONQUERED!

by Mark Danna

cookie tin. In 1957, Princeton men allegedly played a more macho version with a circular saw blade.

While there are plenty of Frisbee myths, the undeniable truth is that the Frisbee we all know and love was invented at about the same time by two people. Each unaware of the other, Fred Morrison in California and Bill Robes in New Hampshire both developed, promoted, and patented their plastic discs in the 1950s. Both men liked to toss paint and coffee can lids

as youngsters, were skilled carpenters, had dads who were inventors, and loved flight. Morrison, despite having been downed in World War II, flew airplanes. Robes, who crafted his own wooden skis, was a U.S. pioneer in acrobatic ski jumping, for which he was inducted into the National Ski Hall of Fame last February.

Inspired by news reports of UFO sightings, Morrison put the names of the planets on his disc and dubbed it the Pluto Platter. After hawking it at county fairs, beaches, and parks, he finally sold its rights to Wham-O's co-founders, Rich Knerr and A.K. "Spud" Melin, who discovered Fred selling his Platters in a Los Angeles parking lot. Less lucky was Bill Robes. He called his baby a Space Saucer and sold it through Ivy League co-ops, but never hooked up with a major manufacturer.

Wham-O began producing Morrison's disc and soon renamed it the Frisbee. Knerr claims he named it after a cartoon character called Mr. Frisbie. The disc didn't catch on until the mid-60s, when it was adopted as the toy of the counterculture. With 100 million sold in 30 years, Morrison has made more than \$500,000.

Now 67, Morrison lives quietly in tiny Richfield, Utah, where he runs a small motel with his third wife. Robes, a hearty 76, is married, retired from his carpentry business, and resides in equally small Etna, New Hampshire, just six miles from Dartmouth. The two men have never met.

The U.S. Open celebrated Frisbee's 30th anniversary with a pie tin accuracy throwing contest that offered as first prize one pie a month for a year. But the Open was also seriously competitive. In its fourteenth year and fifth straight at its current site—La Mirada Regional Park—this week-



Spectators attempt to set a Guinness Book of World Records mark for the most Frisbees in the air at one time in one location.



Party animal Spuds MacKenzie arrives on the scene in a stretch limo. The Bud Light mascot took the crowd in stride.

long extravaganza is the most prestigious in all of disdom. Perennially sponsored by Wham-O, the U.S. Open offers the most money, draws the strongest field, and requires the most stamina to complete eight diverse events.

One of the stars of the week turned out to be Hiroshi Oshima, a 25-year-old physical education teacher from Tokyo. Hiro won the TRC—Throw, Run & Catch competition—in which a player tries to throw the disc as far as possible and catch it himself. The event demands footspeed, good hands, the ability to throw a long high arc, and nowadays, the Roc.

Like the Apple, Aero, Aviar, XD, Coupe, and Hammer, the Roc is one of a new breed of discs from Innova-Champion. Based in Ontario, California and distributing its products mostly by mail-order, Innova has been designing and producing some of the longest-flying discs for four years.

However, until this year, no other manufacturer's discs were permitted in this Wham-O-sponsored tournament. When Wham-O opened the gates, Innova marched in, along with other disc companies, including Lightning and Discraft.

"I really like all of Innova's discs,"



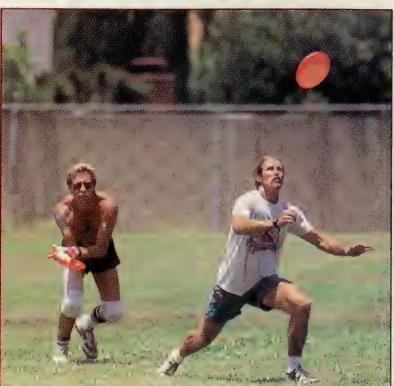
Amanda Carreiro was the runner-up in women's Accuracy, flinging her disc from as far as 35 yards.



Overall champ Scott Zimmerman tries his hand at the Throw, Run & Catch competition; he came in fourth.



Hiro used a Lightning disc to win the Distance event. In the overall, he finished tied for second.



Snapper Pierson (without shirt) and **Ron Vingerelli** won Double Disc Court for the third straight year.

says Scott Zimmerman, the Bruce Jenner of Frisbee. Seeking to make it eight overall titles in nine years, the versatile Zimmerman, 25, from Sierra Madre, California, is often referred to as "Frisbee god" by awestruck competitors. Zimmerman used a Frisbee, not an Innova disc, to win the Accuracy event, nailing 17 out of 28 shots at different angles and distances through a five-foot-square wooden target three feet off the ground.

The victory in TRC, however, went to Hiro, who used a Roc to set a U.S. and Japanese mark with a catch at 83.3 meters. The world record of 88.7m, set weeks earlier in Finland, just escaped Hiro's grasp, but the exuberant crowd didn't seem to care.

A close cousin to TRC is Maximum Time Aloft. Competitors must also catch their toss in this event, but time, not distance, is measured. This competition proved almost as difficult for the judges as it was for the players. A half-dozen times during the finals, the judges, seated with stopwatches in hand and wearing pith helmets, suddenly had to jump to their feet and scurry like so many Keystone Kops past a storage truck and a tall balloon in the shape of a beer can to view the catch. The same storage truck almost turned the event into a contact sport when competitor Anni Kreml slammed into it attempting to catch her disc. Unhurt, she proceeded to capture the women's division with a time of 10.80 seconds.

The Distance throw is the equivalent of a home run hitting contest, and this year the throws were booming. In fact, they were so long they had to be measured not with tape, but with surveyor's tools equipped with telescopes and lasers. Unlike baseball, there's no rumor about discs being "juiced up"—it's a fact.

The trend for Distance is to use bevel-edged, small diameter, high-density discs, including the powerful new "91," a Wham-O product developed in cooperation with Innova-Champion. Its designer, Dave Dunipace, 38, a former World Distance champion, delightedly watched the mammoth heaves and offered advice to anyone who would listen. "You turned it over—throw a little higher," he urged competitor Sam Ferrans. With balding pate and gray-flecked beard, Dunipace looks like the clinical psychologist he was before becoming a full-time disc designer. He commented on Hiro's technique: "He's got so much speed out of his hand that un-

less he chokes, he's in." Not only was Hiro in, he was Hiro-ic. In the Distance finals, he edged Ferrans and set another U.S. Open record—over 150 meters.

Wende Coates of San Diego won the Distance final for women with a throw of 109 meters. Second was Mary Lowry Jorgenson, 30, a social studies teacher from Seattle, who met her husband through Frisbee. "Jeff was jamming in the park and I was really impressed," she laughs. Third was Anni Kreml, the woman's overall defending champion. Kreml is an intimidating athlete. Before the Distance finals she pumped herself up by doing pushups, then performed shirtless, wearing only a sports bra. This is for medical reasons (she easily overheats) rather than to give herself an Amazonian appearance.

If Kreml represents the athleticism of today's Frisbeeites, Jim Palmeri symbolizes the enthusiasm of the sport's pioneers. At 45, Palmeri, a 138-pound bundle of energy, is one of Frisbee's great characters. In 1974, out of his own pocket, Palmeri put up a new Datsun as first prize in his American Flying Disc Open. Later he opened the Flying Disc and Chess Shop, which folded, then sank \$20,000 into three issues of his Flying Disc Magazine; it met the same fate. For the past five years, he's paid his bills by repairing video and pinball machines.

"I love coming to the Open and trying to beat younger guys," says Palmeri, eyes shining. "It's really great to overthrow some 22-year old guy who thinks he's a hotshot. I can't do it all the time, but in a big group like this, you're always going to catch someone."

Palmeri did catch half of the field in Discathlon, the disc equivalent of the biathlon. The object is to race around a one-kilometer course while throwing discs around such mandatory obstacles as trees and light poles. First place went to Leonard Muise with a time of 4 minutes, 32 seconds.

Among the more esoteric events at the Open was Double Disc Court, a two-disc game that resembles volleyball without the net. In DDC, two two-person teams stand in opposite courts separated by 17 meters and launch one or both Frisbees at each other. Points are scored for every disc dropped. Sometimes two discs arrive at one side at the same time. If both players on a team touch both discs simultaneously, the other team gets two points. Avoiding this situation requires some contor-

(CONTINUED ON PAGE 54)



*BRYAN ADAMS 5 3 9 1 9 Into The Fire	*RANDY TRAVIS 6 3 9 1 7 Always & Forever	*FLEETWOOD MAC 5 4 0 4 8 Tango In The Night	*BON JOVI 4 3 4 6 5 Slippery When Wet
*THE JUDDS 6 0 3 6 3 HeartLand	*HUEY LEWIS 5 4 5 7 0 FORE!	*Parton, Ronstadt, Harris 1 4 8 0 4 Trs	*PAUL SIMON 7 2 3 1 5 Graceland
*JANET JACKSON 3 4 5 2 6 CONTROL	*MOTLEY CRUE 2 0 1 9 6 Girls, Girls, Girls	*GEORGE STRAIT 6 3 6 2 3 Ocean Front Property	*STEVE WINWOOD 5 3 2 7 1 Back in the High Life
*WHITESNAKE 6 3 6 2 9 [GEFFEN]	*THE CARS 5 3 7 0 2 GREATEST HITS	*LIONEL RICHIE 3 4 5 4 1 Dancing On The Ceiling	*PETER GABRIEL 1 4 7 6 4 SO
*REBA MCENTIRE 6 2 1 1 0 Greatest Hits	*ITZHAK PERLMAN 1 5 1 4 6 Mozart Concs. 3 & 5	*POISON: Look What The Cat Dragged In 4 4 4 0 2 [Capitol/Enigma]	JODY WATLEY 6 3 7 6 9
*HERB ALPERT 6 3 1 8 6 Keep Your Eye On Me	*ROBERT CRAY 5 3 5 1 1 Strong Persuader	*HANK WILLIAMS, JR. 6 3 5 1 7 HANK "LIVE"	*VAN CLIBURN: World's Favorite Piano Music 1 3 5 0 0
Leonard Pennario 1 4 7 6 5 Gershwin Song Book	*AC/DC 2 0 7 7 4 Who Made Who	*Pachelbel Canon 3 3 8 7 7 Palliard Chamber Ens.	*DAVID BOWIE 7 4 2 1 2 Never Let Me Down
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THE BEST OF NAT "KING" COLE 1 4 4 3 2 [CAPITOL]	The Best Of FRANK SINATRA 4 3 8 0 4 [CAPITOL]	*LINDA RONSTADT 5 4 3 8 2 For Sentimental Reasons	*ELVIS: The Memphis 5 4 0 9 7 Record (23 hits)
*ALABAMA 5 3 7 8 8 THE TOUCH	*NIGHT RANGER 6 0 6 3 5 BIG LIFE	*AMY GRANT 4 4 6 4 3 The Collection (G.I. Hits)	ELTON JOHN 3 1 7 1 1 GREATEST HITS, Vols. 1 & 2
*BRUCE HORNSBY 6 3 9 1 8 & The Range: The Way It Is	*FOREIGNER 5 3 3 1 7 RECORDS	PETER CETERA 6 3 7 2 3 Solitude/Solitaire	BEACH BOYS: Made 6 4 1 4 3 In U.S.A. (25 hits)
*KENNY ROGERS 5 0 0 1 9 Greatest Hits	*Vladimir Horowitz 6 2 5 0 7 HORIZON IN LONDON	*CHICAGO 18 5 3 7 3 5 [WARNER BROS.]	THIS IS THE BIG BAND ERA 2 2 5 1 4 [RCA]
*TINA TURNER 1 3 3 3 3 BREAK EVERY RULE	*RANDY TRAVIS 7 4 0 4 6 Storms Of Life	*DIRE STRAITS 1 4 7 3 4 BROTHERS IN ARMS	PRINCE 6 1 9 9 1 Sign "O" The Times
*GALWAY & MANCINI 5 1 7 5 8 IN THE PINK	*BILLY IDOL 5 4 1 0 8 Whiplash Smile	MOZART 3 4 5 2 8 AT THE MOVIES	
*SAMMY HAGAR 6 0 1 5 2 [GEFFEN]	*ALABAMA 2 0 2 4 7 GREATEST HITS	*PHIL COLLINS 2 0 7 7 1 NO JACKET REQUIRED	
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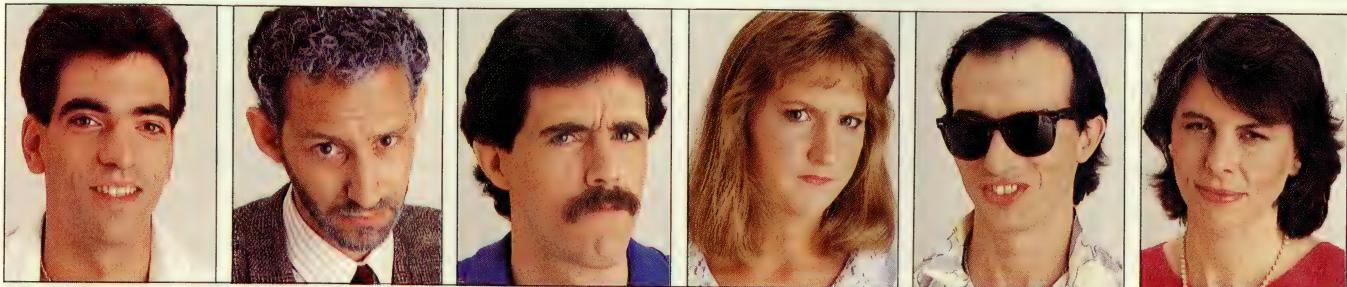
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...Murder.



ANTHONY MODERATO

JEFFREY PUGH

NICHOLAS EARWIG

MARY PRILL

ROBERT LANCASTER

MAUDE BOGBEAN

A

A TWO-MINUTE PHOTOCRIME
BY DANIEL SCHER AND HOMER YEN

★★

Anthony Moderato didn't play by the rules. As a Wall Street stockbroker, Moderato built a fortune through insider trading. As a top-ranked tournament Scrabble* player, he pulled every trick in and out of the book to win—from palming an extra tile to blowing cigar smoke in an opponent's face. Moderato was a rotten, stinking sport.

That was the considered opinion of the five best players about to take on Moderato at the biggest Scrabble tourney in the northeast. All five harbored industrial-strength grudges against Moderato. **Jeffrey Pugh**, Moderato's mentor, lost his job at a brokerage house and his reputation after Moderato falsely accused him of embezzling from a client's account, an act for which Moderato received a promotion. ("Who said life was fair?" chuckled Moderato over a power breakfast.) **Nicholas Earwig**'s marriage ended when his wife ran off with Moderato—who promptly ditched her for **Mary Prill**. Prill quickly discovered that Moderato was as likely to fulfill his promise to marry her as she was of scoring 1,000 points in a Scrabble game. (Mused Moderato, toweling himself off after a brisk game of squash, "Some broads have no sense of reality.") Social climber **Robert Lancaster** made the mistake of once beating Moderato at Scrabble; for this offense Moderato blackballed him from membership in the exclusive Nouveau Club ("That'll teach you to know your place."). **Maude Bogbean** was the president of Bogbean Industries—until Moderato engineered a takeover of the firm and booted her out. (Said Moderato to her dryly, "Now you should have no trouble remembering how to spell *destitute*.")

More galling, Moderato was a brilliant Scrabble player. He relished rubbing salt into the wounds of vanquished foes, then washing the wound with vinegar and reapplying a fresh coat of salt. ("Dyslexics have given me a tougher game," he cruelly taunted one loser.) Each of the five secretly wished Moderato dead. Their wishes were about to come true.

*SCRABBLE® Brand Crossword Game is a registered trademark of Selchow & Righter Company, a subsidiary of Coleco Industries, Inc.

The Scrabble championship was scheduled to start at noon at the Hotel Motjuste. At 11:00 A.M. a gunshot rang out from a small room just off the tournament suite. Entering first, a bellhop found Moderato's body, a hole having been put through it by a snub-nosed bullet. The hotel manager called the police, and fifteen minutes later, Detective Cal Funk arrived on the scene. Funk quickly established that Moderato had been playing a practice Scrabble game with Bogbean in the room (which had a front and back door). At 10:55, an intense-looking Scrabble groupie entered the room and took a Polaroid of the board with Bogbean and Moderato sitting at it, and asked them for their autographs. When Moderato demanded \$10 for his signature, Bogbean and the photographer left the room in disgust. No one was seen entering or leaving the room during the few moments before Moderato was shot. A coroner arrived and, after a brief examination of the body, informed Funk that Moderato hadn't died instantly.

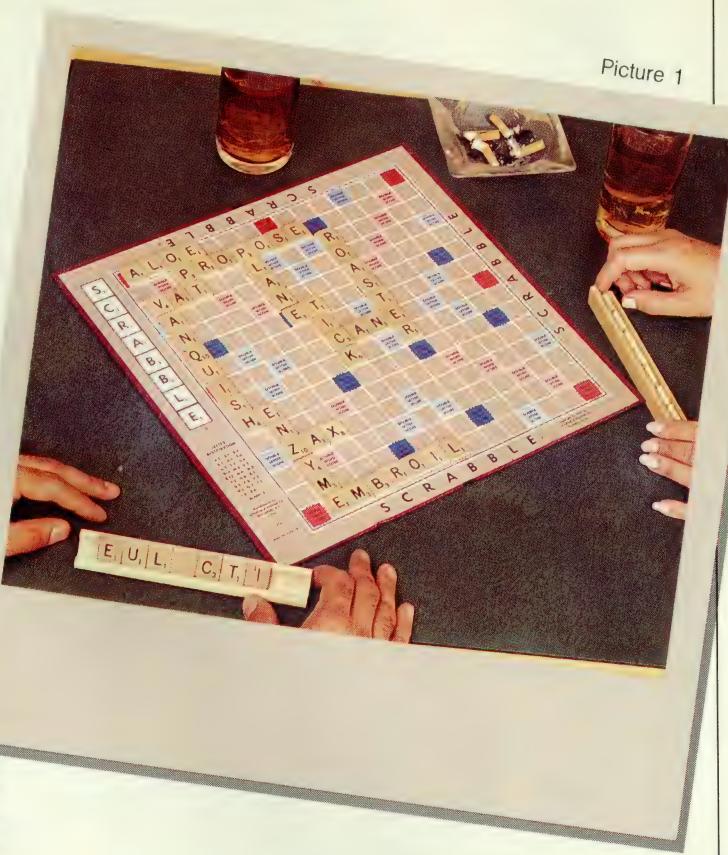
Funk's thorough, sometimes heated interrogation of the five Scrabble players revealed that each had had a motive and an opportunity to kill Moderato. The detective rounded them up and ushered them into the murder room. For two minutes, Funk stared at the Scrabble board (Picture 2) and at the Polaroid of the board taken by the groupie (Picture 1). Finally he addressed the gathered players: "I play Scrabble with the missus sometimes. Not as good as you, of course. In fact, not even as good as the missus. But I know enough about Scrabble to have figured out which one of you killed Moderato." Funk cracked the case in two minutes. Can you?

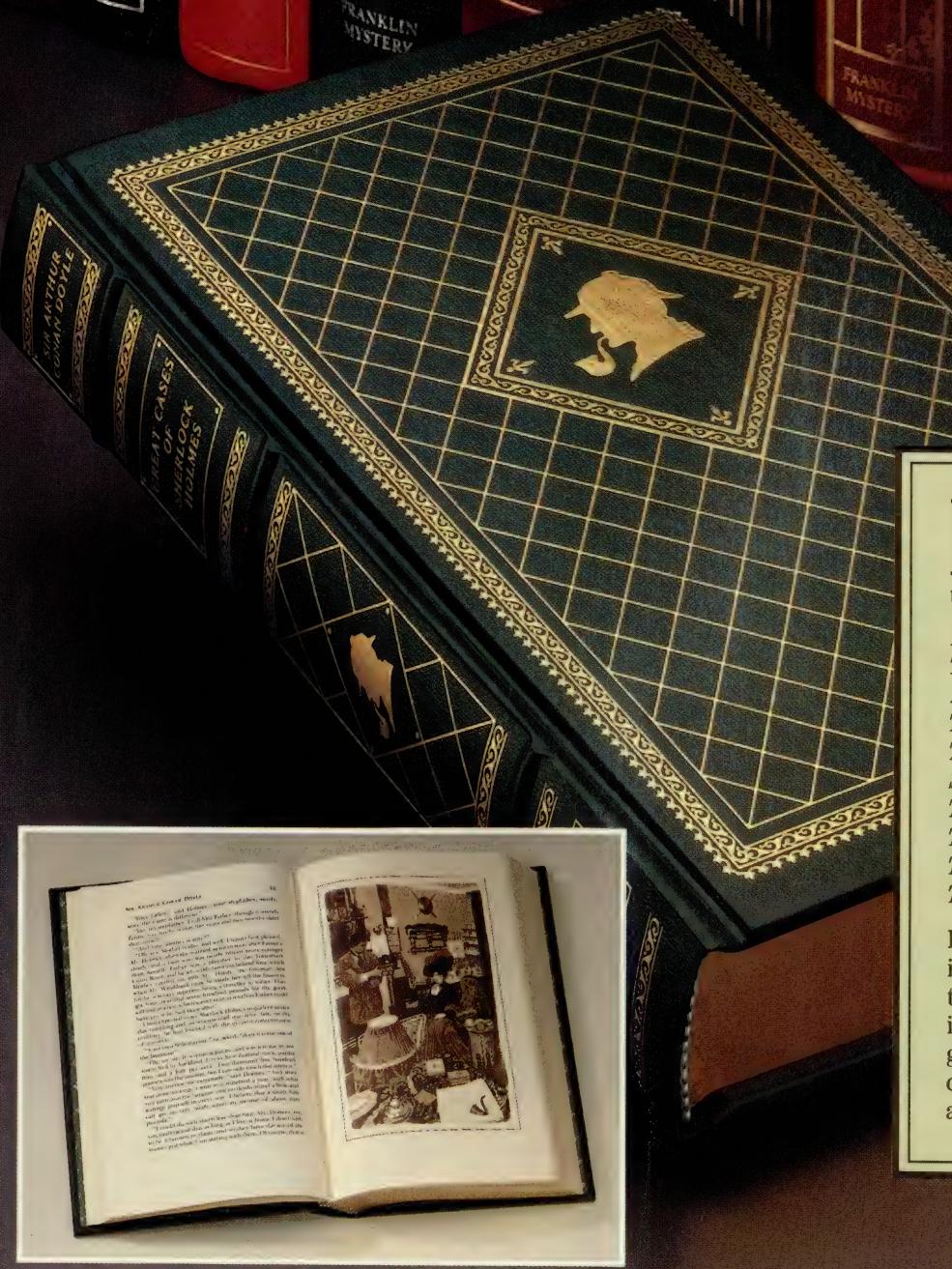
ANSWER, PAGE 60

Picture 2



Picture 1





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It's Academic



TEST YOUR COLLEGE KNOWLEDGE ★★

BY LAURIE EYNON



It's been said that college is a learning experience. This quiz, however, isn't going to test what you learned at college. It aims to find out what you know *about* college. The questions below will test your knowledge of American colleges and universities. If you're not sure about some of the answers, you're allowed to take an educated guess.

ANSWERS, PAGE 58

Class Acts

Over the years, Hollywood has opened up its own campuses of a number of schools, real and fictional. Can you name each movie described here?

1. John Houseman is the tyrannical Professor Kingsfield at Harvard Law School
2. Pat O'Brien is a famous Notre Dame football coach and Ronald Reagan is "the Gipper."
3. Jerry Lewis has the title role as a Jekyll-and-Hyde instructor at the fictional A.S. University.
4. Ali MacGraw plays a dying Radcliffe student and Ryan O'Neal a Harvard student who are romantically involved.
5. John Belushi and the rest of the Delta House fraternity create chaos at fictional Faber College.
6. Dennis Christopher and friends are "cutters" who compete against campus snobs in Indiana University's Little 500 bike race.
7. Groucho Marx plays the head of Huxley College, preparing for the big football game against rival Darwin U.
8. C. Thomas Howell passes himself off as black to get a minority scholarship to Harvard Law School.

9. Fred MacMurray discovers "flubber" in the first of two Disney movies set at the fictional Medfield College.
10. William Hurt, Glenn Close, and others play University of Michigan alumni reuniting at the funeral of a friend.
11. Rodney Dangerfield is a clothing-tycoon-turned-freshman at Grand Lakes University.

Statistics 101

1. Although they may not be as amply compensated as a star collegiate running back, professors do receive a decent salary. What is the average salary for a full professor?
 - a) \$18,000 to \$22,000
 - b) \$22,000 to \$25,000
 - c) \$25,000 to \$34,000
 - d) \$34,000 to \$41,000
2. To pay those salaries—as well as a few other expenses—students (or more likely their parents) must shell out some big bucks. What is the average yearly tuition at an Ivy League school?
 - a) \$5,000
 - b) \$8,000
 - c) \$11,000
 - d) \$14,000
3. About 12 million students are enrolled at the undergraduate level in the U.S. These students attend approximately how many accredited colleges and universities?
 - a) 1,500
 - b) 3,000
 - c) 3,750
 - d) 4,500



Bull Session

College kids need a specialized vocabulary to get by in the classroom. They also need a specialized vocabulary to get by in the dorm room. Which is the correct definition of each campus slang word or phrase?

1. Cramming
 - a) A food eating contest held between students, usually in the campus cafeteria.
 - b) Studying a semester's worth of work the night before an exam.
 - c) Attempting to get into a course that's already full.
2. Gut
 - a) A course that usually hands out high grades for little work.
 - b) The stomach-churning feeling of taking an exam for which one is unprepared.
 - c) To receive an F in a course.
3. Greek system
 - a) A curriculum that devotes as much emphasis to developing the body as it does to developing the mind.
 - b) A school whose predominant architectural style is Greek; i.e., a pretentious college.
 - c) Fraternities and sororities that identify themselves by Greek letters.
4. Freshman fifteen
 - a) The number of pounds a college student invariably gains during his first year, due to a steady diet of junk food.
 - b) The average number of phone calls a homesick freshman makes to his family every two weeks.
 - c) The number of "care packages" from home a student usually receives during his first semester.
5. Squid
 - a) A mooch
 - b) A member of the ichthyology department
 - c) A student who studies every waking moment

Campus Sites

If the University of Rhode Island or Ohio State is mentioned, most of us would at least know in which state the campus is located. Though they're likely to sound familiar, the colleges below may be a bit harder to place. Can you match each to its location?

1. Brown	a. Malibu, California
2. Bucknell	b. West Lafayette, Indiana
3. Colgate	c. Des Moines, Iowa
4. Dartmouth	d. New Orleans, Louisiana
5. Drake	e. Hanover, New Hampshire
6. Marquette	f. Hamilton, New York
7. Pepperdine	g. Lewisburg, Pennsylvania
8. Purdue	h. Providence, Rhode Island
9. Tulane	i. Nashville, Tennessee
10. Vanderbilt	j. Milwaukee, Wisconsin



Star Pupils

Here are 10 people who made the grade, though not necessarily while they were attending school. Can you match each of the celebrities (1-10) with his or her alma mater (a-j)?

1. Johnny Carson	a. Bryn Mawr
2. Dick Cavett	b. Carnegie-Mellon
3. Phil Donahue	c. Fordham
4. Katharine Hepburn	d. Notre Dame
5. G. Gordon Liddy	e. Princeton
6. Stephen King	f. Smith
7. Walter Mondale	g. University of Maine
8. Nancy Reagan	h. University of Minnesota
9. Jimmy Stewart	i. University of Nebraska
10. Andy Warhol	j. Yale

Pomp and Circumstances

Institutions of higher learning often boast of having a "tradition of excellence." We doubt, however, the traditions below are what they have in mind. Can you guess which traditional event really occurs at each of the five schools?

1. Auburn
 - a) Before Georgia Tech football games, pledges from fraternities and sororities must parade down local streets dressed only in pajamas.
 - b) Before any football game, a 30-foot effigy of the opposing coach is paraded around campus, then burned in front of the stadium.
2. Wellesley College
 - a) Once a year, the entire (nearly all-female) student body dresses in men's clothing, to protest against "rampant sexism" in the job market.
 - b) Seniors compete against each other in a hoop-rolling race. The winner supposedly will be the first in her class to marry or to become a success in business.
3. University of Redlands
 - a) Every year two fraternity houses race nude at two in the morning from the administration building to the university chapel.
 - b) Once a year, two frat houses race naked at two in the afternoon up a redwood tree at the heart of the campus.
4. University of California at San Diego
 - a) Each April, students in the English Department take turns speed-reading *The Canterbury Tales* in hopes of setting a new school speed record.
 - b) Every year, engineering students try to propel a watermelon seed as far as possible off a tall building.
5. California Institute of Technology
 - a) One day a year seniors leave campus from 8 A.M. to 5 P.M. after blocking entrances to certain rooms. Using clues created by the seniors, underclassmen must figure out how to enter the rooms before the seniors return.
 - b) Annually, seniors attempt to build a large, lifelike statue of Enrico Fermi out of discarded microchips.



Team Spirit

When it comes to college sports teams, there are plenty of Tigers and Eagles and Bears. The nicknames below, however, are a bit more distinctive. Can you match each team name (1-10) below with the school (a-j) that uses it?

1. Big Red	a. Alabama
2. Boilermakers	b. Arizona State
3. Cornhuskers	c. Cornell
4. Crimson Tide	d. Delaware
5. Fightin' Blue Hens	e. Miami
6. Hurricanes	f. Nebraska
7. Nittany Lions	g. North Carolina
8. Orangemen	h. Penn State
9. Sun Devils	i. Purdue
10. Tarheels	j. Syracuse

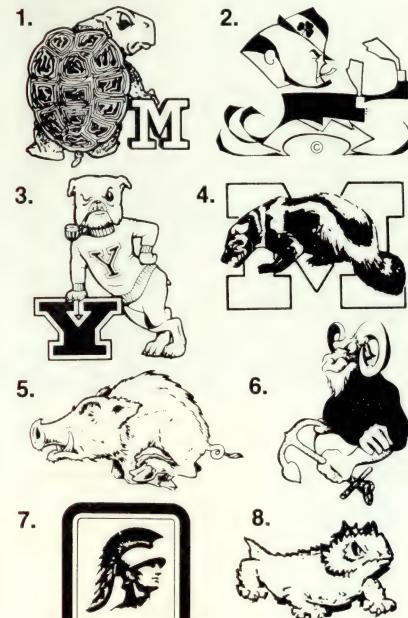
Campus Call Our Bluff

Everyone's heard of Cornell and Kent State, of UCLA and Yale, but there are hundreds of smaller, less well-known colleges. The list below contains eight real schools, along with two fakes we've thrown in. Can you pick out the phonies?

American University	Madonna College
Moon Valley	College
Calvin College	Shorter College
Hamline University	Tougaloo College
Hiawatha College	Transylvania
Limestone College	University

Logo Motives

There's no easier way to show your school spirit than by sporting a picture of the college mascot on your T-shirt or pennant. The illustrations below are the logos of eight well-known colleges or universities. How many can you identify?



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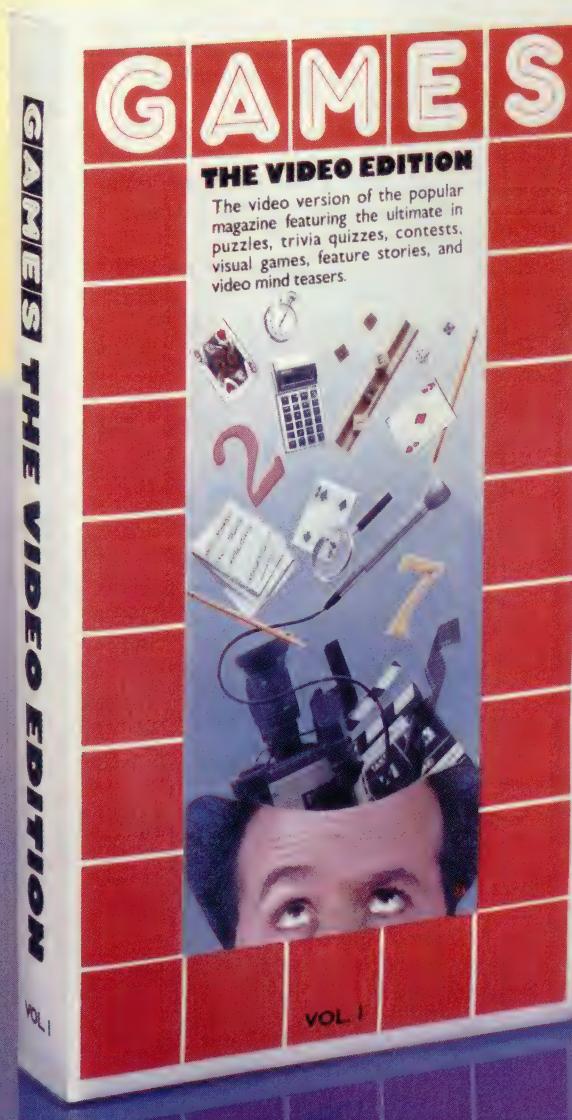
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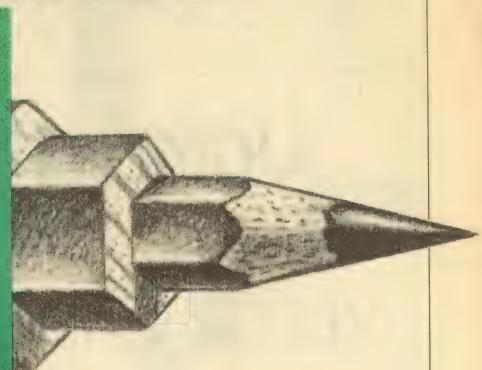
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W9S11



BY A. BRAINE

words in the message, and words not
one line will continue on the next. In
any one three-letter piece, so we've filled
it from there.

Offering this kind of puzzle by mail, see

ANSWER, PAGE 55

A-3

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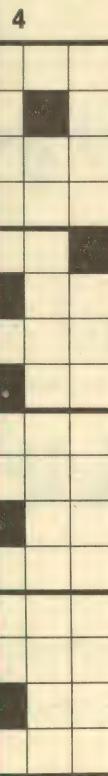
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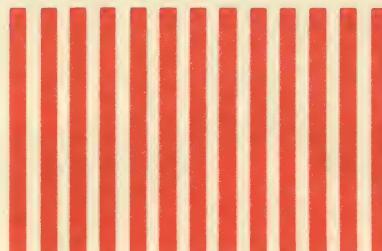
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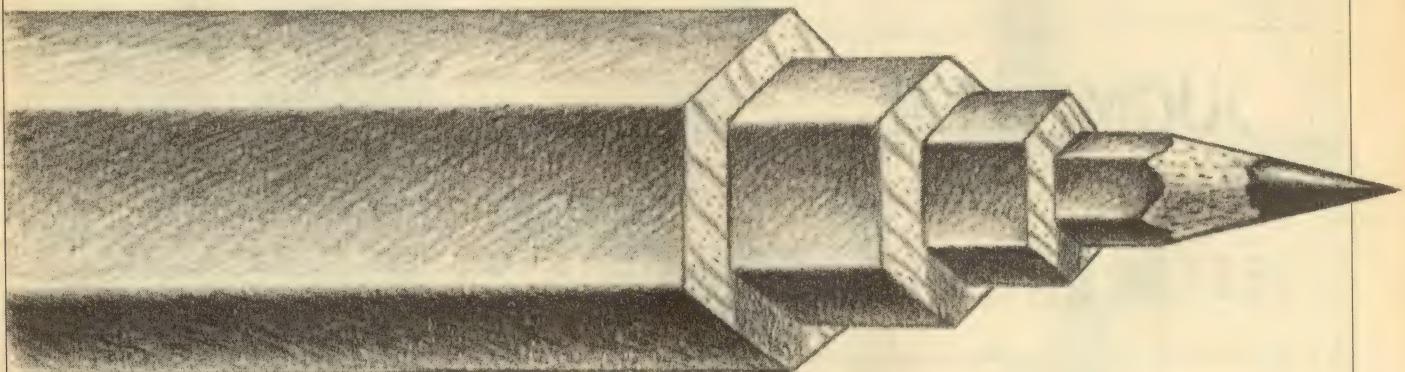
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BETA

PENCILWISE



JIGSAW BOXES *

BY A. BRAINE

The object of Jigsaw Boxes is to fit the pieces into the squares to form an interesting message. To begin, note that the grid is divided into 16 sections (A-1, A-2, B-1, etc.) and that the jigsaw pieces are organized at the side by section. Fit the pieces into the appropriate sections of the grid (across only) to form the message reading across line by line. Black

squares separate words in the message, and words not stopped at the end of one line will continue on the next. In section A-1 there is only one three-letter piece, so we've filled it in for you. You take it from there.

For a story about ordering this kind of puzzle by mail, see page 8.

ANSWER, PAGE 55

A-1 A-2

R BY
IN LIV
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AMED ARUW
ORER

B-1 B-2

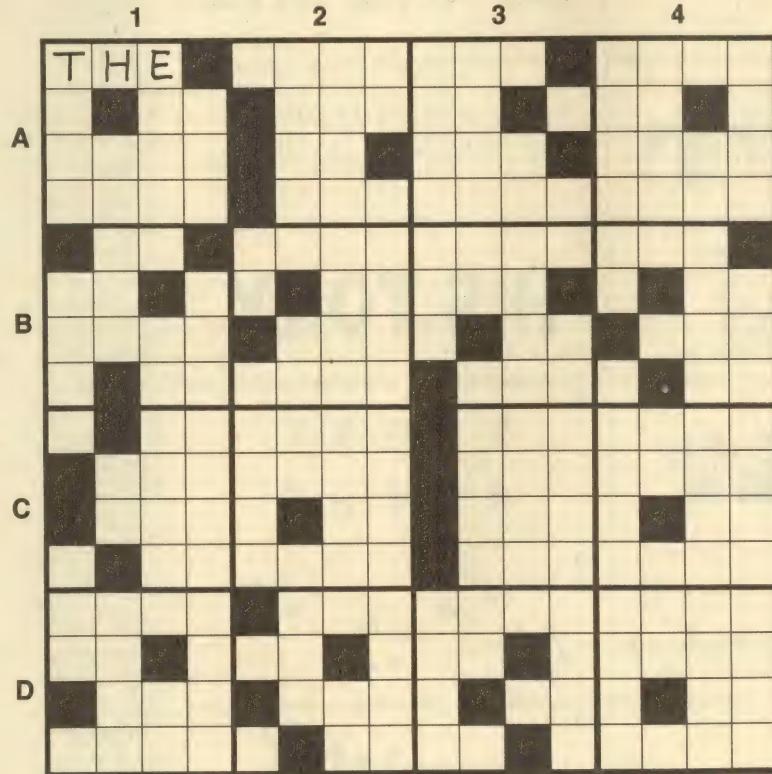
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C-3 C-4

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MEA MA
REP INGS
THI LIED
NING

D-3 D-4

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ER IVER
HE RSTO
TH UNDE

The game is to discover the familiar word, phrase, or saying represented by each arrangement of letters, symbols, and/or pictures. For example, #1 depicts "error in judgment" while #2 shows "a safe investment."

ANSWERS, PAGE 60

1.	JUGMENT	11.	THE MORNING
2.	VEST MENT 	12.	N F R E I E E N D D
3.	DO DOBLE B L E	13.	CALL
4.	WAY GETTING	14.	ALIVE
5.	MEAL 	15.	THE TABLES
6.	VANT	16.	DREAM
7.	PAST	17.	HIS.TORY
8.	SPELL 	18.	
9.	DENIAL	19.	
10.	1,000 LBS 	20.	MOTHER

A Short History

Despite our best efforts to the contrary, "Wacky Wordies" has become one of the most popular and enduring features in GAMES. It is, in fact, the puzzle that won't die.

Our first offering of these bits of typographic wordplay appeared in the July/August 1979 GAMES. They were created by the GAMES staff as part of an in-house competition, in response to a sheet of these puzzles that was going around the country. The puzzle might have ended there if GAMES readers hadn't started sending in their own examples and encouraged us to continue. Soon "Wacky Wordies" was followed by "Wackier Wordies," "Yet Wackier Wordies," and "Wackiest Wordies."

At that point, we decided that Wacky Wordies had finally run their course and announced that we wouldn't print any more. But readers, many of them expressing outrage at our announcement, kept sending them in. As the mail piled up, we capitulated and printed "Beyond Wacky Wordies." Then came "Wacky Wordies Return," "Color Wacky Wordies," "Celebrity Wacky Wordies," "Return of Wacky Wordies" (again!), and finally "Wacky Wordies: The Final Chapter."

As new examples continue to arrive even now, several readers have asked, "Where did Wacky Wordies start?" Well, puzzles known as rebus can be traced back several centuries, and isolated Wacky Wordies can be found in the 16th and 17th centuries. But the first regular appearance of these puzzles apparently was in an American magazine, *French Humor* (later *Tidbits*), where they went by the name "Cuckoo-Nuts" and appeared weekly during 1927-28. The *American Magazine* continued them as "Patterpics" during the early 1930s. Then Martin Gardner revived them in 1959 as "Wacky Wordles"—the possible origin of their modern name.

The Wacky Wordies at left are from the original issues of *French Humor* and *Tidbits*. They were sent for our amusement by some readers at Gernsback Publications, in Farmingdale, Long Island, which owns the rights. We think that the distinction of these puzzles as the pioneer Wacky Wordies makes them worth a new showing.

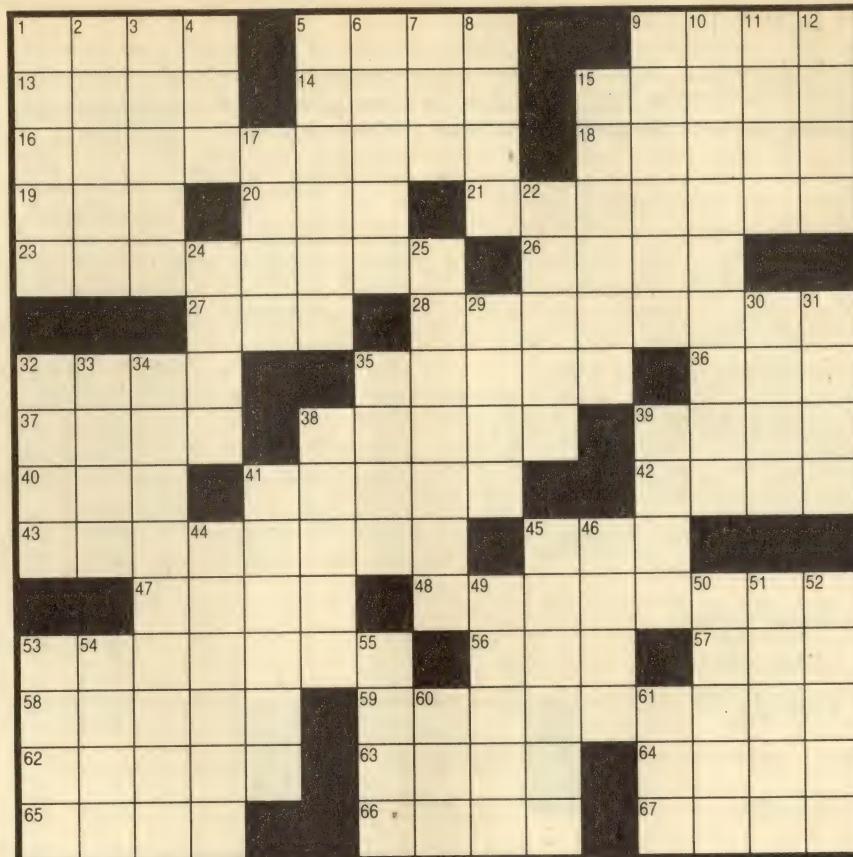
—W. S.

ACROSS

1 Make over
 5 Behind ____ (in jail)
 9 Word after poker or potato
 13 State with belief
 14 No room to swing ____: 2 wds.
 15 "Time in a Bottle" singer Jim
 16 Ankle-touching dive
 18 One preparing to shoot
 19 *Much ____ About Nothing*
 20 Sped
 21 Most cordial
 23 Red ____ (false clues)
 26 Ooze out
 27 *Born in the ____*
 28 Weekend bargain events: 2 wds.
 32 Nuisance
 35 "Stretch" cars
 36 Street: Abbr.
 37 Knocks on wood
 38 ____ down (softened)
 39 To ____ (perfectly): 2 wds.
 40 Environmental: Prefix
 41 Ballads
 42 Deep-knee exercise
 43 Deficiency
 45 One of the "little piggies"
 47 Geek
 48 Occurred as a consequence

DOWN

1 Indian prince
 2 Run away from
 3 Style of furnishings
 4 Mork's planet
 5 Monkey's snack
 6 Making a hole-in-one
 7 English airmen: Abbr.
 8 Leftovers dish
 9 Black Sea peninsula, site of an 1854 war
 10 What the catcher plays behind: 2 wds.
 11 Frosts a cake
 12 Saucy
 15 Touch lovingly
 17 Singer Kristofferson
 22 "____ is my witness...": 2 wds.
 24 Grooves
 25 Bee's weapon
 29 Actor/singer Ed
 30 Divisible by two



ANSWER, PAGE 58

31 Garden starter
 32 Chief exec: Abbr.
 33 For every one
 34 Serve baby food to, e.g.
 35 Short's opposite
 38 Warty amphibians

39 Cain's brother
 41 Accent
 44 Stunt, as growth
 45 African fly
 46 "That smarts!"
 49 Go off, like a volcano

50 "____ were the days!"
 51 Having handles, as a pitcher
 52 Zuider Zee embankments
 53 Pepper's partner

54 Popular sandwich cookie
 55 Recipe measurements: Abbr.
 60 Yes, in France
 61 Little white lie

SKIN GAME ★

BY O. J. ROBERTSON

If beauty's only skin deep, this is the prettiest puzzle of the year. The answer to each clue is a word, phrase, or name containing the word SKIN. For example, the clue "Immune to

criticism" would lead to the answer THICK-SKINNED, while "Emaciated person" is SKIN AND BONES. How many of these 14 answers can you lay bare?

ANSWERS, PAGE 55

1. Miserly fellow
2. Washington football team
3. Annoy
4. Swim in the buff
5. College diploma
6. X-rated movie
7. Gold spinner of fairy tale

8. Cowboy's breeches
9. Scuba user
10. Football, in slang
11. Driver of stubborn animals
12. Thornton Wilder play
13. Very thin paper
14. Noted behavioral psychologist

A Toys and Playthings Word Search

This teddy bear, like most of its real-life counterparts, is stuffed—with the names of 44 different toys, games, and playthings. As usual, the names may be hidden in any direc-

tion (horizontally, vertically, or diagonally) but always in a straight line. Can you bring your solving skills to bear and find them all?

ANSWER, PAGE 60

BARBIE DOLL	J B A E T U M	B Y L E B E E		
BEACH BALL	J A R M O	U N S D Y		
BLOCKS	O A U E P L L A B H C A E B U V E R			
CABBAGE PATCH KIDS	Y C Y S R E I D L O S Y O T N I			
CHECKERS	K P P O O H A L U H G R			
COLORING BOOK	H N I I T P R U N L Y H I O			
CRAYONS	U I R N R F E I L N O S C G			
DECODER RING	E L O W T R S O T T H N Y R			
DOLPHOUSE	O S G H U H D G W H M O C Y			
ERECTOR SET	S R E K C E H C H Y Y L			
FRISBEE	A A E R N E B I O R A E			
G.I. JOE	A P L M E N D O C U R D			
GOBOTS	H D L R C L E X M C			
GO-CART	K E R E O O H L B E S L O T C A R S U U J A C K S R A E B Y D D E T R	S A F O T L T I T B K F O M O G M T B H E L T L Y R A E I I C S	G H T S E B E Y L O	
HOT WHEELS	T E D B D Y R B E A L I R T N S A T K E D N F R			
HULA HOOP	O F N T H I E N S I N E T R T E K S			
JACK-IN-THE-BOX	G N I R R E D O C E D E N T F D			
JACKS	I F R T E D G Y S A B E I I			
JUMP ROPE	V E P O C S O D I E L A K E			
KALEIDOSCOPE	N N J U L C P L M H O H C B			
KITE	E I R S G O L N L O C N I L			
LEGO'S	G O N W G O C A R T K S G E			
LINCOLN LOGS	O S A O T T N A A S I A			
MAGIC KIT	G B G T E E P D T W L M			
MR. POTATO HEAD	F O S R E D O O I L			
NERF BALL	R N T G B I E A S	Y P N Y E R G P A		
PINWHEEL	R A S B O	M S U B Y		
POGO STICK	E R A B G	E T N L V		
POP GUN	T E A E I	T T S P R		
SCOOTER	T C L E E	S Y L E Y		
SILLY PUTTY	SLINKY	SWING SET	TOY SOLDIERS	TRICYCLE
SLED	SLOT CARS	TEA SET	TRAIN SET	WAGON
	SPIROGRAPH	TEDDY BEAR	TRANSFORMERS	YO-YO

THE YEAR IN CROSSWORD TOURNAMENTS



Six-time champion David Rosen, relaxing after his Stamford victory

It has been an excellent year for crossword contests. Despite the suspension of the five-year-old U.S. Open, which GAMES and Merriam-Webster sponsored from 1982-86, more regional tournaments were held in 1987 than in any previous year.

In case you'd like to see how your skills compare to those of the contestants, five puzzles from four of this year's tournaments appear in this issue, beginning below and continuing on pages 31, 34, 36, and 37.

One hundred eighteen puzzlers from coast to coast competed in the oldest and largest contest—the 10th Stamford Marriott Crossword Puzzle Tournament, held in Stamford, Connecticut, in April. David Rosen, a 34-year-old computer systems analyst from New York City,

captured \$400 and the winner's trophy for the fourth time. He flawlessly solved seven preliminary puzzles scheduled over a day and a half, then demolished the playoff puzzle (see page 36) in a cool 5 minutes 45 seconds. For the first time in any tournament, senior solvers (55 and over) and junior solvers (25 and under) competed in their own divisions with separate cash prizes.

Rosen also picked up another \$400 first prize at the Presenting Baltimore's

(CONTINUED ON PAGE 31)

Baltimore Top Five

1. David Rosen.....Computer Analyst
2. Ellen RipsteinStatistician
3. Al SandersEngineer
4. Douglas HoylmanActuary
5. Dave KaplanStamp Dealer

YOU CAN SAY THAT AGAIN! ★★

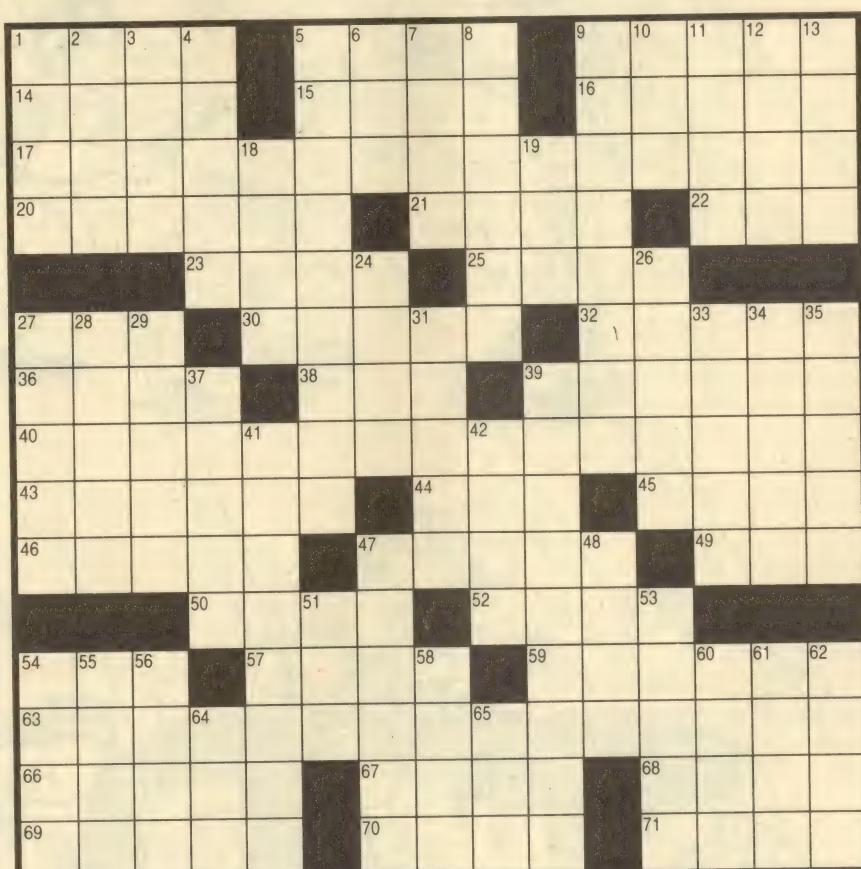
BY WILL SHORTZ

ACROSS

- 1 Sicilian rumbler
- 5 Can't stand
- 9 Pythias's pal
- 14 Diver Louganis
- 15 Controversial arms buyer
- 16 Scientific discipline
- 17 Elvis Presley flick of '62
- 20 Kiss
- 21 "___ We Got Fun?"
- 22 Wedding-announcement word
- 23 Streetcorner sign
- 25 And ___ Goes (Linda Ellerbee book)
- 27 Mont Blanc, for instance
- 30 Unexpressed
- 32 Mary Tyler Moore Show spinoff
- 36 Fifties bombshell Diana
- 38 Kvetch
- 39 Fishing nets
- 40 Song from *The Student Prince*
- 43 Slot-machine fruit
- 44 Seven, on a sundial
- 45 10 cc, perhaps
- 46 Follow
- 47 Madonna's in-laws
- 49 Actor Beatty
- 50 Place for a chapeau
- 52 A long time
- 54 Comments from the hard of hearing
- 57 Butter bits
- 59 Old wine in new bottles
- 63 Large national sorority
- 66 Used Elmer's
- 67 It may be hit or raised
- 68 "Terrible" Russian
- 69 World War I battle site
- 70 Dick and Jane's dog
- 71 Starr and Kyser

DOWN

- 1 Grade A purchases
- 2 Fit
- 3 Pianist Peter
- 4 All lit up
- 5 Scottish scenery
- 6 Onassis's nickname
- 7 Scarlett's mansion
- 8 Volunteer
- 9 Pooped
- 10 Arabian Nights first name
- 11 "Rise up so early in the ___ . . ."
- 12 Girl-watch
- 13 Wall St. org.
- 18 Jazz singing
- 19 ___-Cone (summer snack)
- 24 1980 Chrysler debut
- 26 Show place?
- 27 Confuse
- 28 Sophia author
- 29 Puts on a proper face
- 31 "Uncle!"
- 33 Peel it and weep
- 34 Not too clever
- 35 Tried to find out
- 37 Pig's nose
- 39 Hospital recovery? 51 Little bit
- 41 Cagers' protection
- 42 Pinta's partner
- 47 Actress/singer Bernadette
- 48 Tournament ranking
- 53 Role for Valentino
- 54 Nervous
- 55 Shortest-titled #1 Beatles tune
- 56 Libel
- 58 Be messy
- 60 Thomas ___ Edison
- 61 Hang around
- 62 Brinker of fiction
- 64 Start of a drive?
- 65 Overmuch

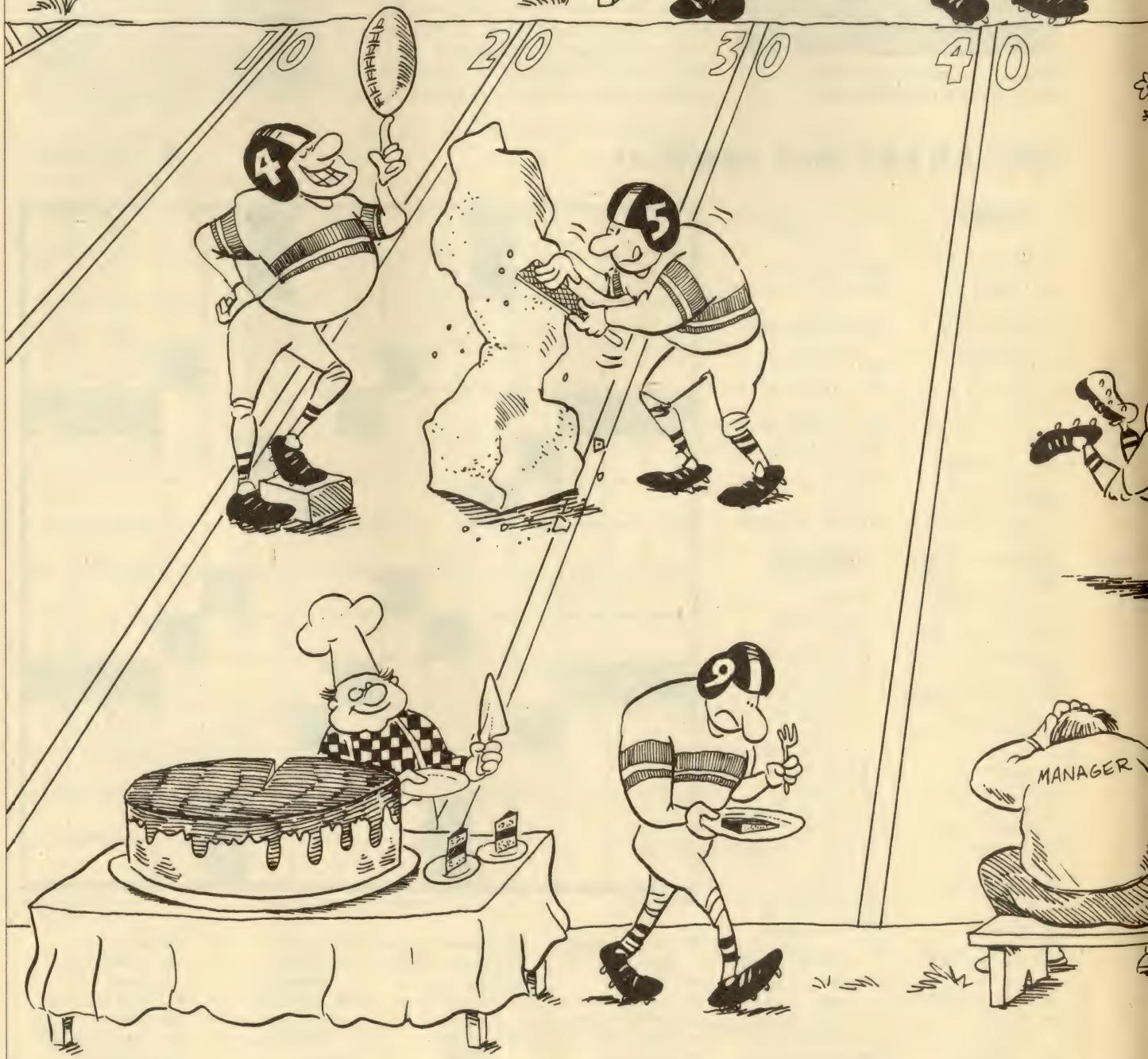


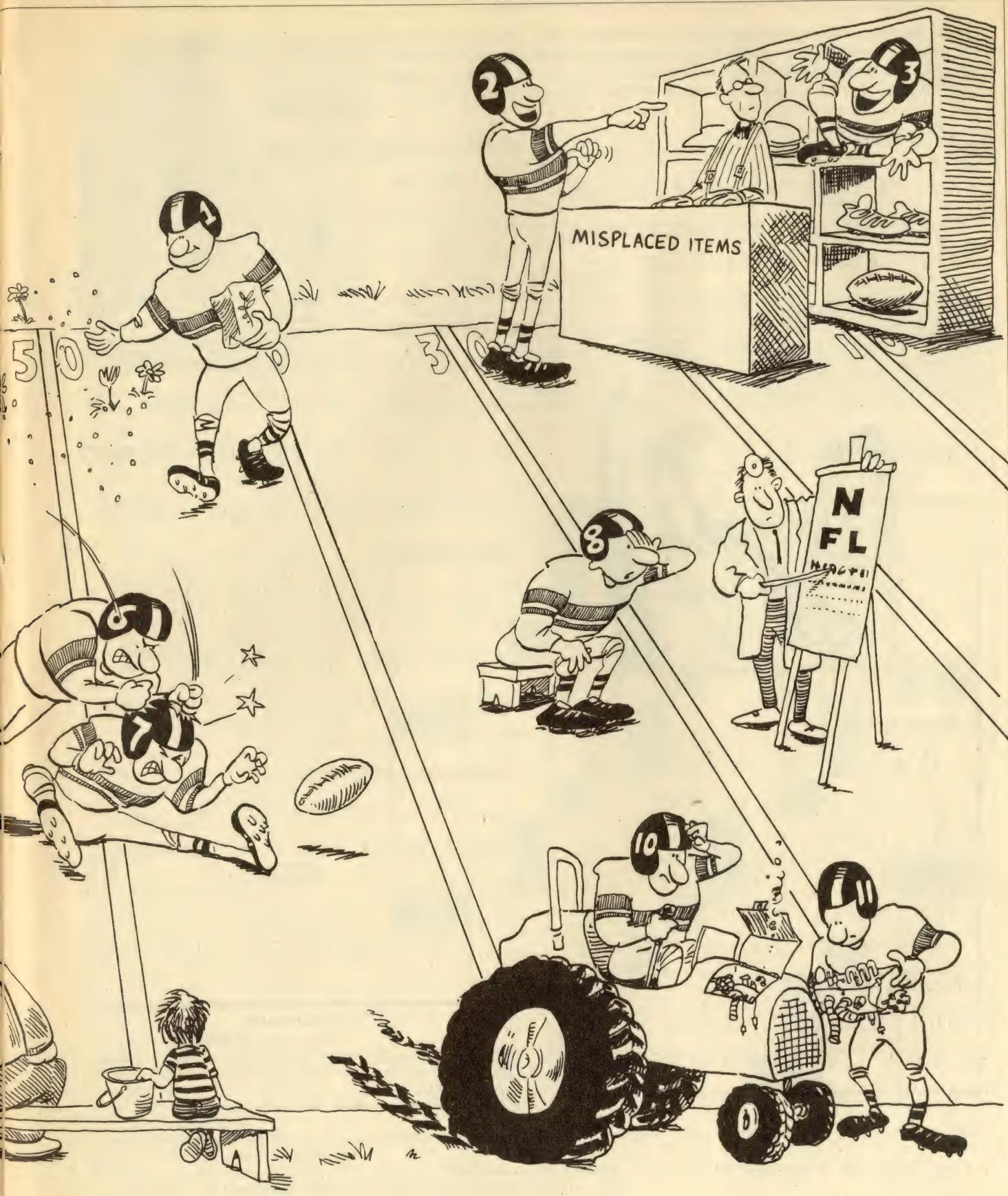
ANSWER, PAGE 58

PRO TEST ★★

Time out while some pros take the field. As you can quickly see, however, this is not your ordinary 11-man team. Each of these football players represents a word beginning with the syllable PRO-. For example, player A, who's been benched for excessive punning, illustrates the word PROSCRIBE (pro scribe), while the equally guilty player B, sitting next to him, is PROLONGING. How many of the other answers among this profusion of pros can you provide?

ANSWERS, PAGE 58





Below are seven messages—consisting of pithy sayings, fascinating facts, and a cartoon gag—that have been translated into simple cipher alphabets. Letter substitutions remain constant throughout any one cipher, but change from one cipher

to the next, and the level of difficulty increases as you progress. An asterisk (*) indicates a proper noun or title.

Clues are given at the bottom of the page to provide assistance if you need it.

ANSWERS, PAGE 60

1. CRYPTOON

WX QXWBSY PTDG SRSYLDGS
 PKFS DG GX SRTKZGPDWM!
 D'HS ASSW QKPLTDWM DP
 XW "CKGP CXYQKYB"!



2. GOOD GRIEF

Y NYWXEEJAGX AG GEDOEJO
 TKE KYG XE PWYT XKO
 GYDO XKAJL PYU YMROW
 PYU YMROW PYU TAXKEIX
 WOZOYXAJL KADGOCM
 *NKYWCOG *GNKICS

3. FALSE ETYMOLOGY

UIDQGYGW QI HIHRJYG
 XNJKNO, *DNT *ANGFNW KF
 DIQ UYJJNP **QLN *MYGPND
 *FQYQN" XNUYRFN IO YY
 QLN KDPRFQGKYJ HJYDQF"
 QLN GNGN.

4. BACK FROM THE FUTURE

PU YPOW YJSFWN OSXCPVWZ
 GPNN KVW ASR TW PVFWVYWA,
 GKENAV'Y ZKOWKVW CSFW
 YKNA EZ YCW VWGZ SNJWSAR?

5. SEEING RED?

ZHIHCWMXJWHG HU HIV
 UWIFQ SXQ RHGT JHH UXC
 KWJS CTZTGJ CTCTITXQTQ
 QAZS XQ **YIAT *YTXAJL
 XGV **RCTTG *ZSCWQJFXQ."

6. NEW WAVES

LKUAUX LUQRUL: LJI HUKWL
 WVGY DUPTIQ LV RI
 RKVXQPXWL VG *F*L*A BXW
 LULZIQ **AUQIV *TUZZIQ LJI
 *KXQUV *WLXK."

7. BIRTH OF THE BLUES

LKHIQXV ATORKH-OQ-ZK,
 AQDDQMJLB VJBLV DTZKDKY
 "YKDJIKHJKV," HXVRKV
 GHKBBLTLO MJAK OQ
 RQVGJOTD DQTYJLB YQSE.

TIPS AND CLUES

Clue 1: The only common word with ciphered pattern DHS is IVE.

Clue 2: The one-letter word is A. Also note the repetition of words 12-14-16 and 13-15. What familiar phrase does this pattern suggest?

Clue 3: Compare ciphered pattern QLN and QLGN. These are likely to represent the common words THE and THERE.

Clue 4: Ciphered pattern W, appearing last or next-to-last in nine words, is a good bet to be an E.

Clue 5: Ciphered pattern XGV, appearing between two titles, is likely to represent AND.

Clue 6: Repeated ciphered ending -LG represents plaintext -ED, and X, but not necessarily in that order.

Clue 7: The five vowels, A through U, are represented by J, K, Q, T, and V.

THE YEAR IN CROSSWORD TOURNAMENTS



North Jersey winner Ripstein and her "trophy"—a giant eraser

(CONTINUED FROM PAGE 27)

Second Annual Crossword Open, held last February in Baltimore, Maryland. It was his second victory there, in a field of 50, bringing his total wins in all contests to six (a record). Rosen's only mistake at Baltimore occurred in a difficult playoff puzzle by GAMES associate editor Mike Shenk. He filled in CONSOLE instead of CONDOLE for the clue "Show sympathy." Both answers fit, but only DIMS satisfied the Across clue, "Turns down."

Twenty-three solvers competed in the debut Florida Suncoast Crossword Fest in Tampa Bay in April, the first crossword tournament ever held in the South. Joe Clonick, a 50-year-old composer from New York City, took the \$500 first prize. The six puzzles he mastered included one in which the

only vowel in the answer grid was A, and another (page 34) with an unusual and tricky rebus theme. Clonick, curiously, is one of the few top solvers at this year's tournaments whose profession does not involve computers or mathematics.

Another math person—a statistician, to be exact—won the Third Annual North Jersey Crossword Open, held in Hackensack, New Jersey, in June. Ellen Ripstein, 34, defeated a field of 85 to win \$500 and the first-place "trophy"—

(CONTINUED ON PAGE 34)

North Jersey Top Five

1. Ellen Ripstein Statistician
2. George Henschel Attorney
3. Jon Delfin Pianist
4. Mike Wilhelm Computer Analyst
5. Steve Tice Data Processor

TRINITY QUARTET ★★

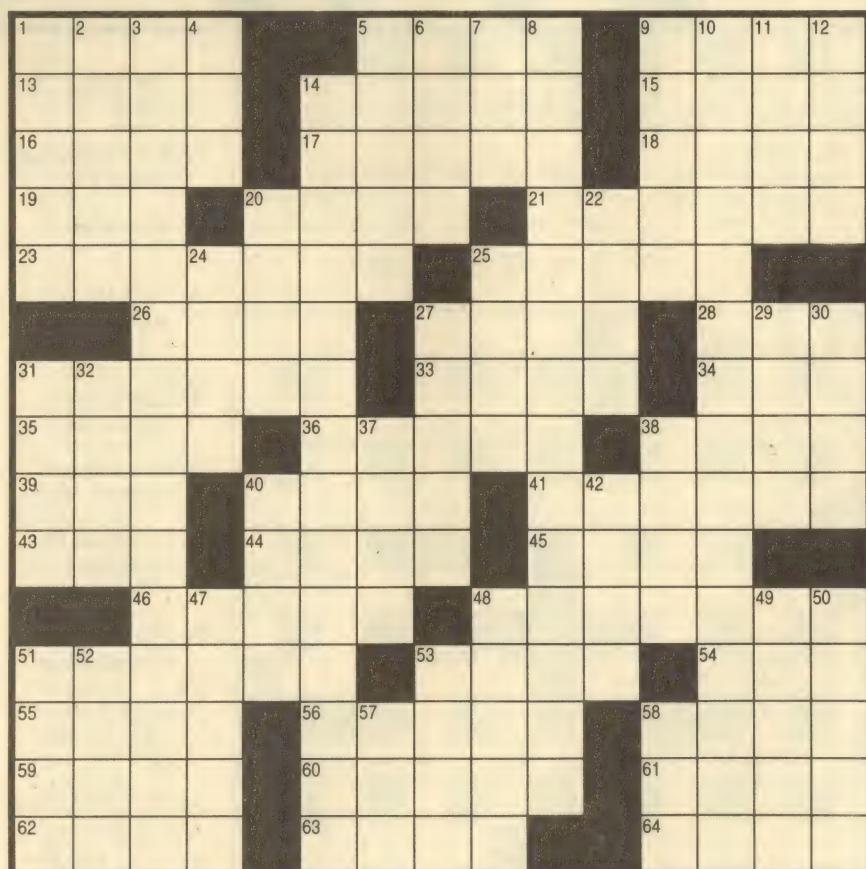
BY WILLIAM HENDRICKS

ACROSS

- 1 "Hell ____ no fury ..."
- 5 Piper, perhaps
- 9 "Ma, He's Making Eyes ____"
- 13 Wimbledon winner in '75
- 14 Biblical exchange unit?
- 15 National League stadium
- 16 Wiry
- 17 "Katie Went to ____" (Cole Porter tune)
- 18 Resort prohibition, often
- 19 It hangs by the neck
- 20 Softball?
- 21 Din
- 23 They're spotted in the wild
- 25 Ike's opponent
- 26 Ocean sound
- 27 Stash
- 28 Frost bite
- 31 Tony
- 33 Early explorer
- 34 What's ____? (crossword history book)
- 35 Macho man
- 36 Optics prop
- 38 An NCO
- 39 Dairy spheroid
- 40 It can make the grade
- 41 Thrills
- 43 Sinbad's bird
- 44 Lite-beer ad word
- 45 Son of Spain
- 46 How to pack fish
- 48 Utah performing clan
- 51 Lifework
- 53 Castor, to Pollux
- 54 Joe III's predecessor
- 55 Circular sections
- 56 University of Maine town
- 58 Cohort of Ruth, Henry and JoAnne
- 59 Lopsided win
- 60 Part of NOW
- 61 *Educating* ____ ('85 film)
- 62 Call the shots
- 63 Berle's theme, "____ You"
- 64 Weirdo

DOWN

- 1 Must
- 2 Savory jelly
- 3 Indoor attraction
- 4 "Wait a minute!"
- 5 Flies high
- 6 Pageboy, perhaps
- 7 Giant with 511 homers
- 8 Depth
- 9 Licensing grp.
- 10 "Tom Dooley" singers
- 11 Dole (out)
- 12 Colorado, from Utah
- 14 Horseracing coup
- 20 First name in lexicography
- 22 Obi-Wan portrayer
- 24 Key holder



NORTH JERSEY

TIME LIMIT: 15 MINUTES

ANSWER, PAGE 58

- 25 What snobs put on
- 32 Science-fiction award
- 47 Bird houses
- 53 Anti-drug crusader David
- 48 Title holder
- 49 Likewise
- 50 Pipe up
- 51 Auto part, for short
- 52 Slangy suffix
- 27 Skater Carol
- 37 Pretense
- 57 Richard the unidentified
- 29 *Picnic* playwright
- 38 ____' War
- 58 Indiana Jones's discovery
- 30 Calls' colleagues
- 40 Ballet bend
- 51 Auto part, for short
- 52 Slangy suffix
- 31 Mask star
- 42 Delineate

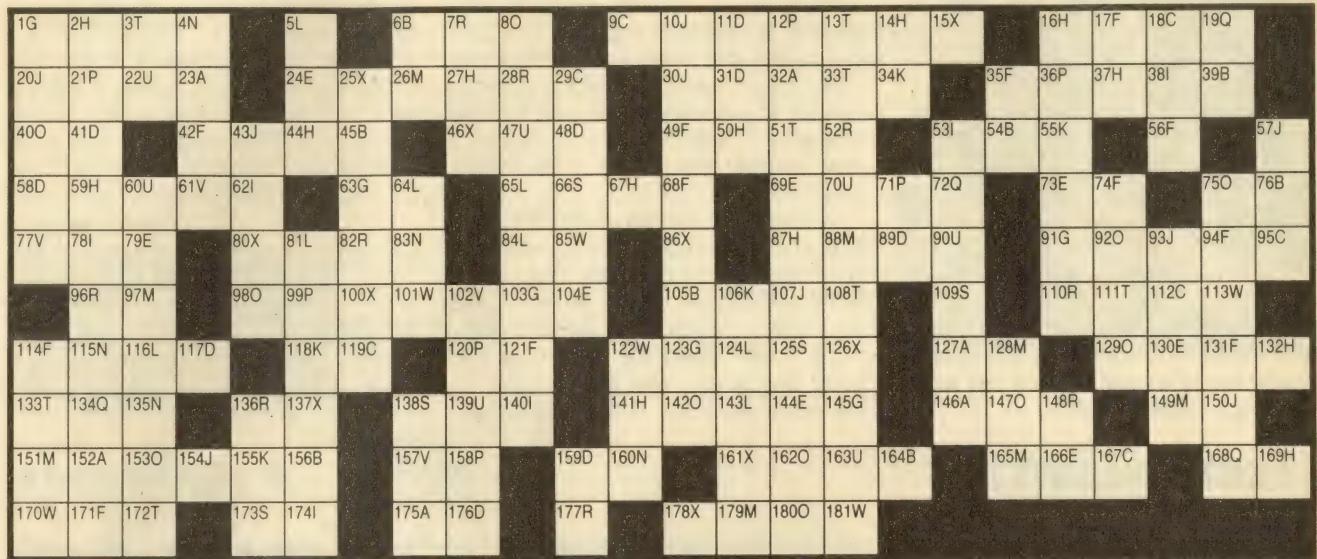
DOUBLE CROSS ★★

BY MICHAEL ASHLEY

Answer the clues for words to be entered on the numbered dashes. Then transfer the letters on the dashes to the correspondingly numbered squares in the puzzle grid to spell a quotation reading from left to right. Black squares separate

words in the quotation. Work back and forth between grid and word list to complete the puzzle. When you are done, the initial letters of the words in the word list will spell the author's name and the source of the quotation.

ANSWER, PAGE 55



A. The Sandwich Islands, today	23	32	127	146	152	175	L. Very close friend	5	64	65	81	84	116	124	143				
B. Europe, Asia, and Africa (2 wds.)	54	164	156	6	76	39	105	45	M. Silky headwear (2 wds.)	26	151	128	88	165	149	179	97		
C. Veneered building material	9	18	29	95	112	119	167	N. Impoverished	4	83	115	135	160						
D. Starkly simple	89	117	31	159	41	176	58	11	48	O. 1986 Soviet emigré Anatoly	8	40	153	92	129	142	162	147	98
E. William Hurt film of 1986 (with "F")	24	69	73	79	104	130	144	166	P. Capital of Washington	99	71	12	120	158	21	36	180	75	
F. See Clue "E" (4 wds.)	17	74	56	35	171	42	68	121	131	Q. Stocking stuffers?	19	72	134	168					
G. Creator of integral and differential calculus	123	103	1	91	63	145			R. He played Fish on <i>Barney Miller</i> (2 wds.)	7	28	52	82	96	110	136	148	177	
H. Nickname for Notre Dame (2 wds.)	87	67	141	2	37	44	14	16	132	S. Half of Hispaniola	66	109	125	138	173				
I. Shoelace hole	38	53	62	78	140	174	59	50	27	169	T. General survey of a situation	111	133	3	33	51	13	108	172
J. Luke, of Star Wars	57	154	30	20	43	10	107	150	93	U. Desdemona's murderer	70	22	139	90	47	163	60		
K. Connected hotel rooms	34	55	106	118	155				V. Large African antelope	61	77	102	157						
									W. Withstand through time	85	101	113	122	170	181				
									X. Robert DeNiro Oscar-winning film (2 wds.)	25	86	15	46	137	80	161	100	126	178

CRYPTIC CROSSWORDS ★★

Each clue in a cryptic crossword contains two parts: a definition of the answer and a second description of it through wordplay. Finding the dividing point between parts is the key

to solving. Watch for anagrams, hidden words, charades of two or more smaller words, and other language tricks. Puzzle 2 is harder than Puzzle 1.

ANSWERS, PAGE 56

PUZZLE 1 BY FRASER SIMPSON

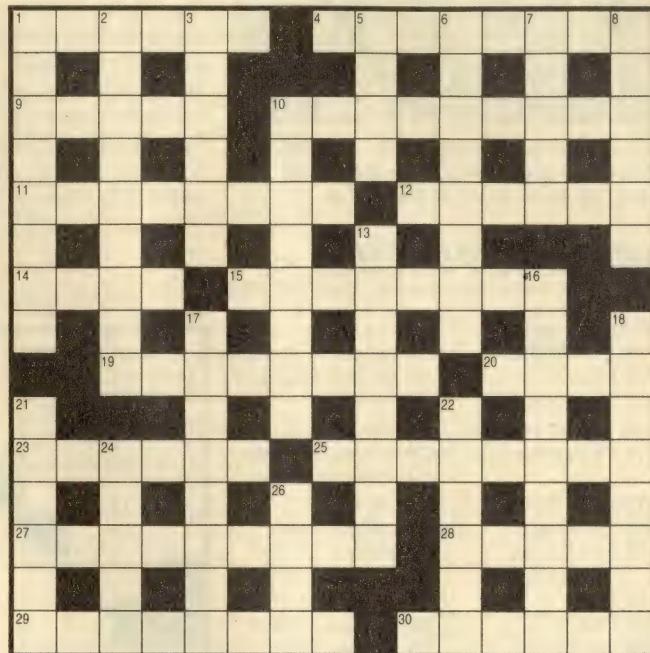
ACROSS

- 1 Buccaneer stumbling at pier (6)
- 4 Insect for months at South American capital (8)
- 9 First appearance of *Rolling Stone* (5)
- 10 Janitor wildly cautions about 500 (9)
- 11 Mafia man in robbery is a pleasure-seeker (8)
- 12 Young cat found in tool box 10 (6)
- 14 Bite insect back (4)
- 15 Like father, terribly parental (8)
- 19 Navigation devices still existing in southern ship's bow (8)
- 20 Change I'm to ignore (4)
- 23 Steamy trains to travelers' lodgings (6)
- 25 Instrumental prelude is plain and pure after the beginning (8)
- 27 Cataract swirling after breaking wall (9)
- 28 Fabrics with bad smell returned (5)
- 29 Heaven is surrounded by procession (8)
- 30 Evil fellow captures Resistance's chief ally (6)

DOWN

- 1 Pronounced gains for soothsayers (8)
- 2 Tenants' side in leases (9)

- 3 Got tin prepared for hauling (6)
- 5 Evict occupant using second tenant's initials (4)
- 6 Answer to division problem not quite solved (8)
- 7 I do it incorrectly, being a moron (5)
- 8 Having property in town in Germany (6)
- 10 *Robinson Crusoe* actors on vacation? (8)
- 13 Last five horses around jamboree (8)
- 16 Beheaded cousin found in green car (9)
- 17 Searched for former communist around Arafat's organization (8)
- 18 Upside-down cakes emphasized (8)
- 21 How filling to eat and make an appearance (4,2)
- 22 Stock seller out of cash? Right (6)
- 24 Egyptian king or



- 26 teacher (5)
- 26 Damages a planet (4)

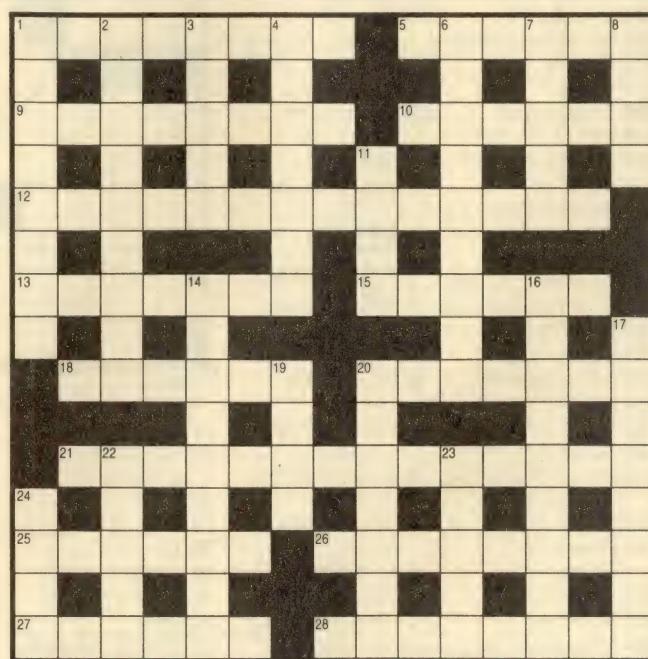
PUZZLE 2 BY MERL REAGLE

ACROSS

- 1 McEnroe smashed Yannick's first service (8)
- 5 The essence of great tackles! (6)
- 9 Trio sang in pieces from Bach, for example (8)
- 10 Undergarment labels to indicate weaves (6)
- 12 Soldier in dress, perhaps! (14)
- 13 Heartfelt attention to cozy home (7)
- 15 Complacently make faces in *Crazy Like a Fox* (6)
- 18 Trial or transaction (6)
- 20 Flat area of denture with gold (7)
- 21 Big problem: K Car with bed (plain) and front part of headrest installed backwards (4,3,2,5)
- 25 Drives with STP oil mixture (6)
- 26 Let Harpo cut up to excess (8)
- 27 Coats for chickens? (6)
- 28 Debut of Band Aid's musicians (8)

DOWN

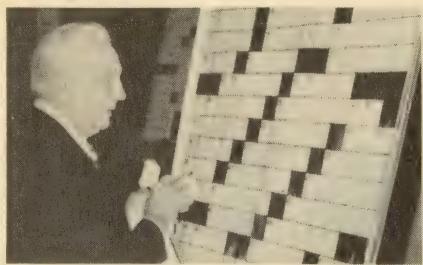
- 1 Crude oil spills becoming more mysterious (8)
- 2 Teri Garr's playing a school official (9)
- 3 Outspoken digger of small potatoes (5)
- 4 Young one upset over smell (7)
- 6 "Ultra Tan" misused by a fellow with hairy legs? (9)
- 7 A section of Radio Shack is closing in Mexico (5)
- 8 Smack monkey with skis (4)
- 11 A record's high points? (4)
- 14 Letters from Notre Dame text editor (9)
- 16 Bandleader Brown holds chord for actor (3,6)
- 17 Raise bare amount of furry rodents (8)
- 19 Bumbler is left exposed (4)
- 20 O'Brien sitting on Fitzgerald's kneecap (7)
- 22 Shout to one up a back street (5)
- 23 Mentions locations
- 24 Gem shows love to friend (4)



- 20 to the audience (5)
- 24 Gem shows love to friend (4)

For tips on solving cryptic crosswords, send a stamped return envelope to: "Cryptic Solving Guide," GAMES, 810 Seventh Avenue, New York, NY 10019.

THE YEAR IN CROSSWORD TOURNAMENTS



Just 13 minutes 9 seconds—the time it took William Lutwinia to create an original crossword at Baltimore

(CONTINUED FROM PAGE 31)

a giant eraser. The most unusual puzzle of the tournament was called "Sweet Smell of Success" by S. E. Wilkinson. Before the round, tournament director Stanley Newman announced that there would be a surprise in the puzzle. That surprise consisted of 11 unclued answers, which, solvers had to discover (for bonus points), were the names of ingredients in chocolate chip cookies. After the puzzle, the contestants were treated to Wilkinson's own chocolate

chip cookies, shipped from her home in Charlotte, North Carolina, using the ingredients found in her puzzle!

While the judges scored the puzzles on the basis of accuracy and speed at

(CONTINUED ON PAGE 36)

Tampa Top Five

1. Joseph Clonick Composer
2. Arthur Whelan Math Teacher
3. Jeanette Brennan Accounting Asst.
4. Stan Kurzban Computer Scientist
5. Judy Perlow Secretary

HOLDING PATTERN ★★

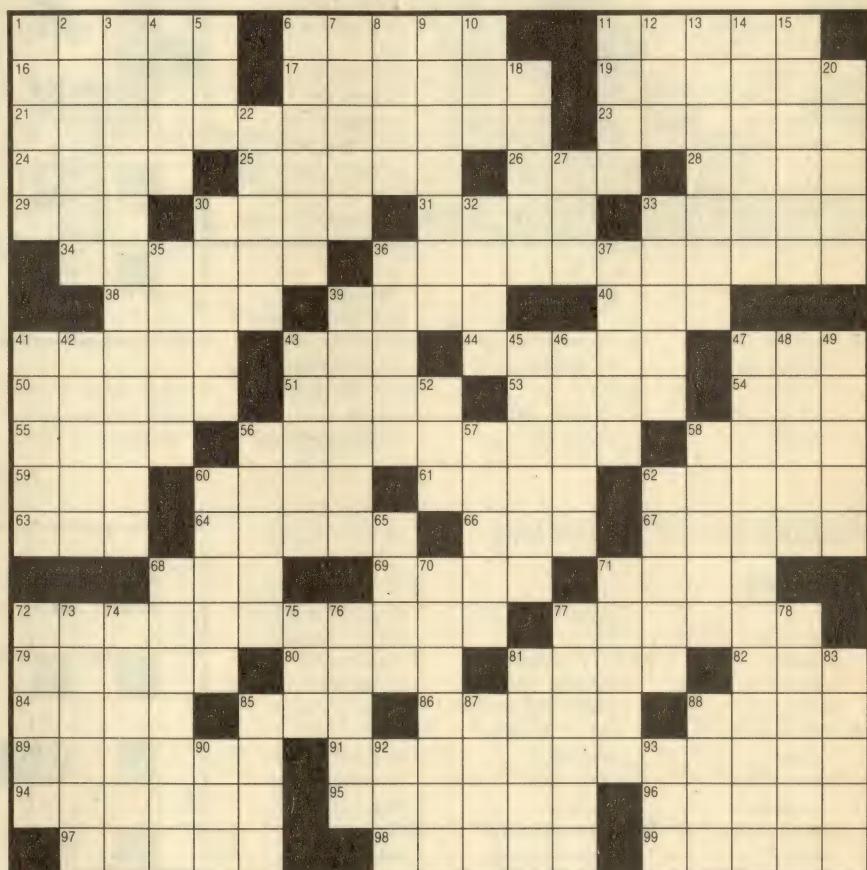
BY RONNIE ALLEN

ACROSS

- 1 French underground
- 6 Turkish honorific
- 11 "Whatever Lola _____"
- 16 Earth tone
- 17 Returns
- 19 Scrubs, at Canaveral
- 21 Blue
- 23 Poe-tic lady
- 24 Wimbledon champ, '56-'57
- 25 Battery terminal
- 26 Famed pharaoh
- 28 Plaintiff
- 29 French seasoning
- 30 Affirm
- 31 Spin in Virginia?
- 33 Sweetie pie
- 34 Worked overtime
- 36 Eleventh-hour repair
- 38 So-so blond?
- 39 Part of the OED
- 40 A Dickens of an expletive?
- 41 Xavier Cugat's ex
- 43 Vacation Club
- 44 Hawk's rattle?
- 47 However, shortly
- 50 Sour car deal
- 51 Fall birthstone
- 53 Fall behind?
- 54 Bunny keeper?
- 55 Not "fer"
- 56 Benny's theme
- 58 Bombard
- 59 Owner of Alice's restaurant
- 60 Off the wall
- 61 Wheels of fortune?
- 62 Ransack
- 63 Thickness
- 64 Nincompoops
- 66 Made one's mark
- 67 Tear-jerker
- 68 Class of '87, in '87
- 69 Letting anyone play
- 71 Mephistopheles's currency
- 72 Standout
- 77 Bar mitzvah site
- 79 Friend from way back
- 80 Walloon wise words
- 81 Neat as a pin
- 82 Underwear initials
- 84 C&W's Coolidge
- 85 High explosive
- 86 Book back
- 88 Madison Avenue award
- 89 Hercule's creator
- 91 Fait accompli
- 94 Attack, as a mosquito
- 95 Crocodile Dundee, for one
- 96 _____ de Mayo
- 97 Cozy nooks
- 98 Oh, to be in Barcelona!
- 99 Roosevelt's Interior Secretary

DOWN

- 1 Flame victims
- 2 Reverberates
- 3 Archie's place
- 4 Sly Fox
- 5 El Dorado's treasure
- 6 Won, like Hulk Hogan
- 7 Conjunction of choice
- 8 Run before a gale
- 9 In an epic manner
- 10 Current qty.
- 11 "Song of Myself" self
- 12 Justice Fortas
- 13 Standout
- 14 Low pressure area
- 15 Jet, for one
- 18 Singer Simon
- 20 Grenoble greenhouse
- 22 Vacillate
- 27 Last: Abbr.
- 30 Par _____
- 32 Packs it away
- 33 Maze entrance
- 35 Burr
- 36 Of ebb and flow
- 37 Girder
- 39 Kick out
- 41 OR request
- 42 Dialectic philosopher
- 43 Lobster cycles
- 45 Monkey's uncles?
- 46 Hover in the henhouse
- 47 Test format
- 48 Common greeting
- 49 Regularly
- 52 Stereotypical surprise bridge-table victor, for short
- 56 Ezio Pinza and others
- 57 Foxy female philosopher
- 58 Poster girl



TAMPA

TIME LIMIT: 35 MINUTES

ANSWER, PAGE 58

- 60 Full of froth
- 62 Spacious
- 65 Linda Ellerbee's And _____ Goes
- 68 Law bodies
- 70 Own
- 71 Passover feast
- 72 "... if like _____ you could go backward": Hamlet
- 73 The _____ of Species
- 74 Marked by spots
- 75 K-O connection
- 76 "Whole _____ Shakin' Goin' On"
- 77 More like Tim Cratchit
- 78 Manifest
- 81 Shin
- 83 Fuddy-duddies
- 85 Copies Gregory Hines
- 87 Not present
- 88 Stylish
- 90 Pizza _____
- 92 Cry's counterpart
- 93 7th century opener

POLISH YOUR WITS ★★

BY MAREK PENSZKO

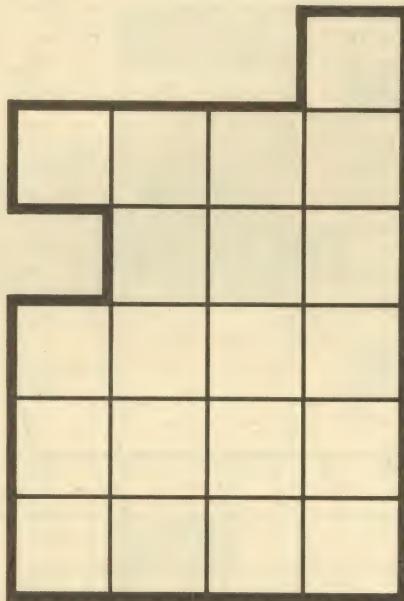
Three old puzzle genres—a figure puzzle, a numerical puzzle, and a logic problem—have been freshened up with new

twists by our Warsaw correspondent. How many of them can you crack? ANSWERS, PAGE 60

ANSWERS, PAGE 60

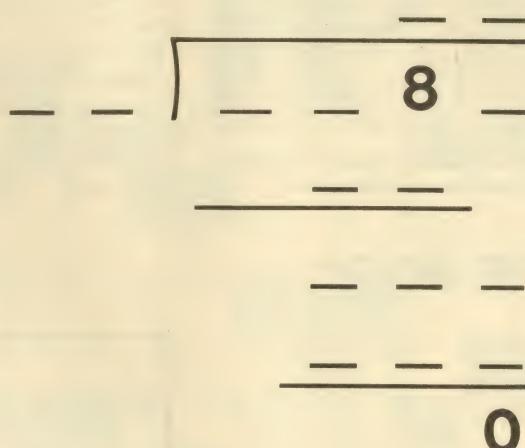
THE SQUARE DEAL

Can you divide the figure below into five pieces, each containing four squares, and with no two pieces having the same shape? (Shapes that can be made identical by rotations or reflection are not allowed.)



2. NOT EVEN CHALLENGING

In the division problem below, most of the digits have been removed and replaced by dashes. It would be easy to put them back *except* that all of the missing digits are odd! Can you reconstruct the division?

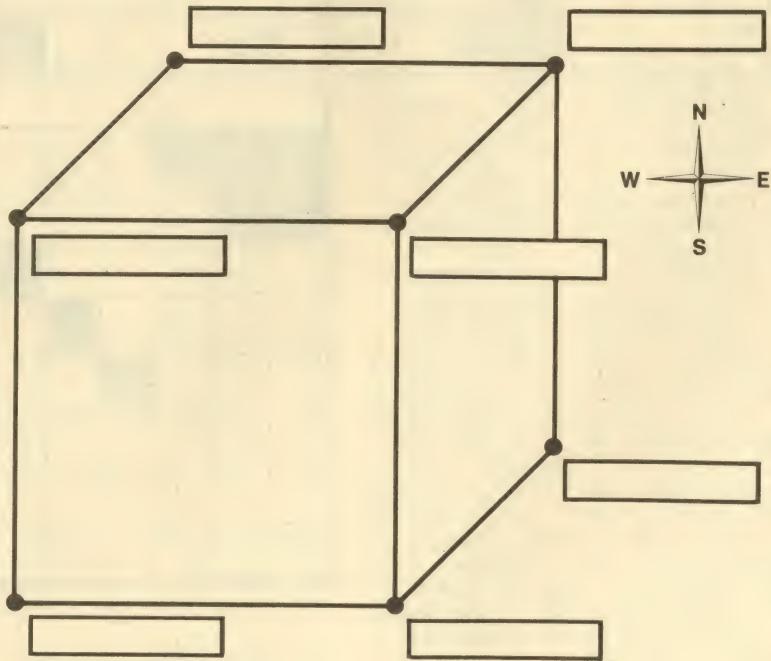


3. CUBE ROUTES

The traveling saleswoman drew the flight paths that connected her hometown (Ciechanow) and the six cities she planned to visit, and smiled when the lines formed a drawing of a cube. But the smile disappeared when she realized there was no direct flight between any two consecutive cities on her list. If Lublin is southeast of Ciechanow, and Kaluszyn is east of the city where she gets the most orders, where must the seven cities appear on the map?

Itinerary:

1. Ciechanow (starting point)
2. Kaluszyn
3. Czestochowa
4. Lublin
5. Kutno
6. Bransk
7. Sandomierz
8. Ciechanow (finish)



THE YEAR IN CROSSWORD TOURNAMENTS



At Stamford, Michelle Arnot in the shirt the well-appointed puzzler wears

(CONTINUED FROM PAGE 34)

each of the tournaments, the contestants were entertained with word games and puzzle demonstrations.

At Stamford, the contestants were divided into four-person teams and competed in a crossword relay. Every 30 seconds the relay puzzle had to be passed to the next solver on the team.

At North Jersey, the contestants played "Do That Charade!", a combination of charades and TV's *Name That Tune*, in which players bid for the right to perform the answers. Robin Landis, of Ridgewood, New Jersey, brought down the house when she bid just five seconds for the musical *Jesus Christ Superstar* and successfully got her teammates to guess the answer within that time.

And at Baltimore, veteran crossword constructor William Lutwiniak gave a

public demonstration of his puzzle-making skills. Contestants gave him four starting 10-letter words. He then proceeded to create a 15 x 15 square answer grid in 13 minutes 9 seconds, orally explaining his procedure and techniques at each step of the way. Coming up with the clues took another 3 minutes. Normally a 15 x 15 crossword takes an experienced constructor two to four hours to make.

For comparison purposes, contestant performances for all the tournament puzzles in this issue appear with the answers, page 58.

—W. S.

Stamford Top Five

1. David Rosen.....Computer Analyst
2. Ellen RipsteinStatistician
3. Ed BetheaSocial Worker
4. Douglas HoylmanActuary
5. Jon DelfinPianist

FOR THE MONEY ★★

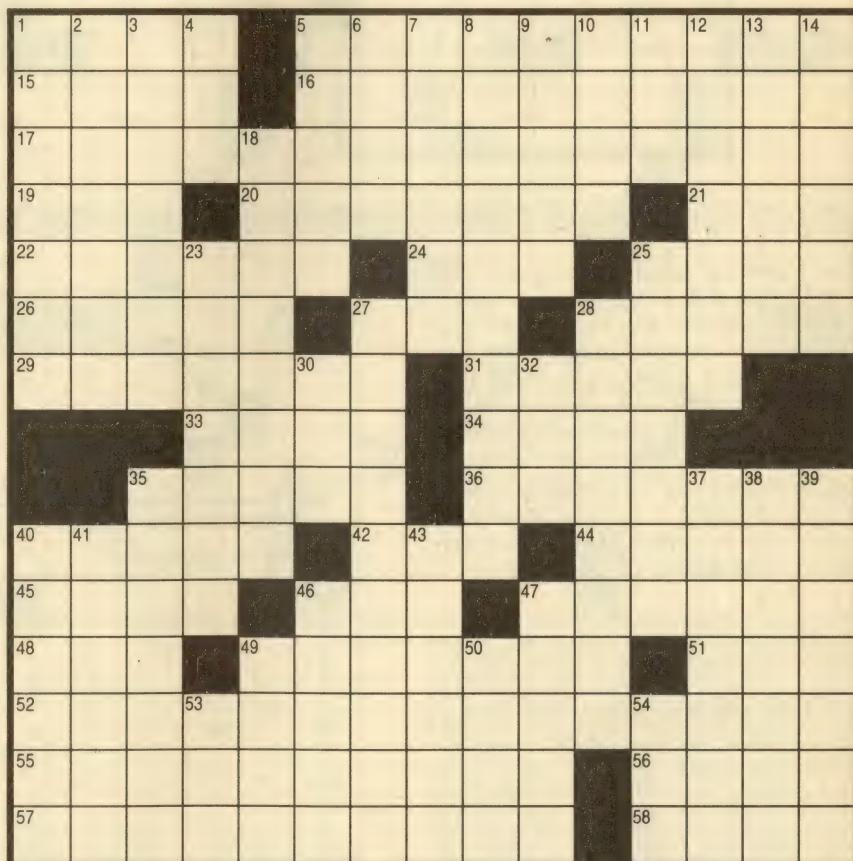
BY MIKE SHENK

ACROSS

- 1 "Clue" clue
- 5 Part of a 1775 code
- 15 Deep blue
- 16 Idle
- 17 To be expected
- 19 Cryptogrammist's org.
- 20 Takes a turn
- 21 Lightweight boxer?
- 22 Foolish affection
- 24 "Ramblin' Rose" singer, familiarly
- 25 Line at the barbershop?
- 26 End-all
- 27 Ten-cent picture?
- 28 Diamond points
- 29 Operatic flourish
- 31 Says "one club," perhaps
- 33 Tommy Flanagan offerings
- 34 Bear up?
- 35 Historic mountain climber
- 36 Having teeth
- 40 Black out
- 42 Do not pass
- 44 Revolution diplomat Silas
- 45 Step on it!
- 46 Sloth, e.g.
- 47 A good one has a happy medium
- 48 Nancy Hanks's son
- 49 Bach offering
- 51 Ford Sterling comic
- 52 Cellophane-making need
- 55 Campaign aides
- 56 Cask settling
- 57 Ross, for one
- 58 D.A. type

DOWN

- 1 Famed Haitian honcho
- 2 More than asleep
- 3 Illegal, in a way
- 4 Pole laborer
- 5 Pang
- 6 Volt x ampere
- 7 Present
- 8 Hit Beach Boys boast
- 9 Aspect
- 10 Part of many co. names
- 11 Puzzle solver
- 12 One-up
- 13 Nail down
- 14 Whizzes
- 18 Sunday player?
- 23 For an eternity
- 25 Greek goddess of healing
- 27 Berlin Alexanderplatz director
- 28 Car salesman's promise
- 30 Dial omission
- 32 One who's drafted
- 35 Capitoline Hill statue
- 37 Take these with you, for crying out loud!
- 38 Writes in machine language
- 39 Like the Marianas Trench
- 40 Scrap
- 41 Song greeting the dawn
- 43 Eventually
- 46 Sacred, once
- 47 Uses a phaser on
- 49 Pen residents
- 50 Enzymes
- 53 C-R-A-S-H!
- 54 Key setting: Abbr.



STAMFORD

TIME LIMIT: 15 MINUTES

ANSWERS, PAGE 58

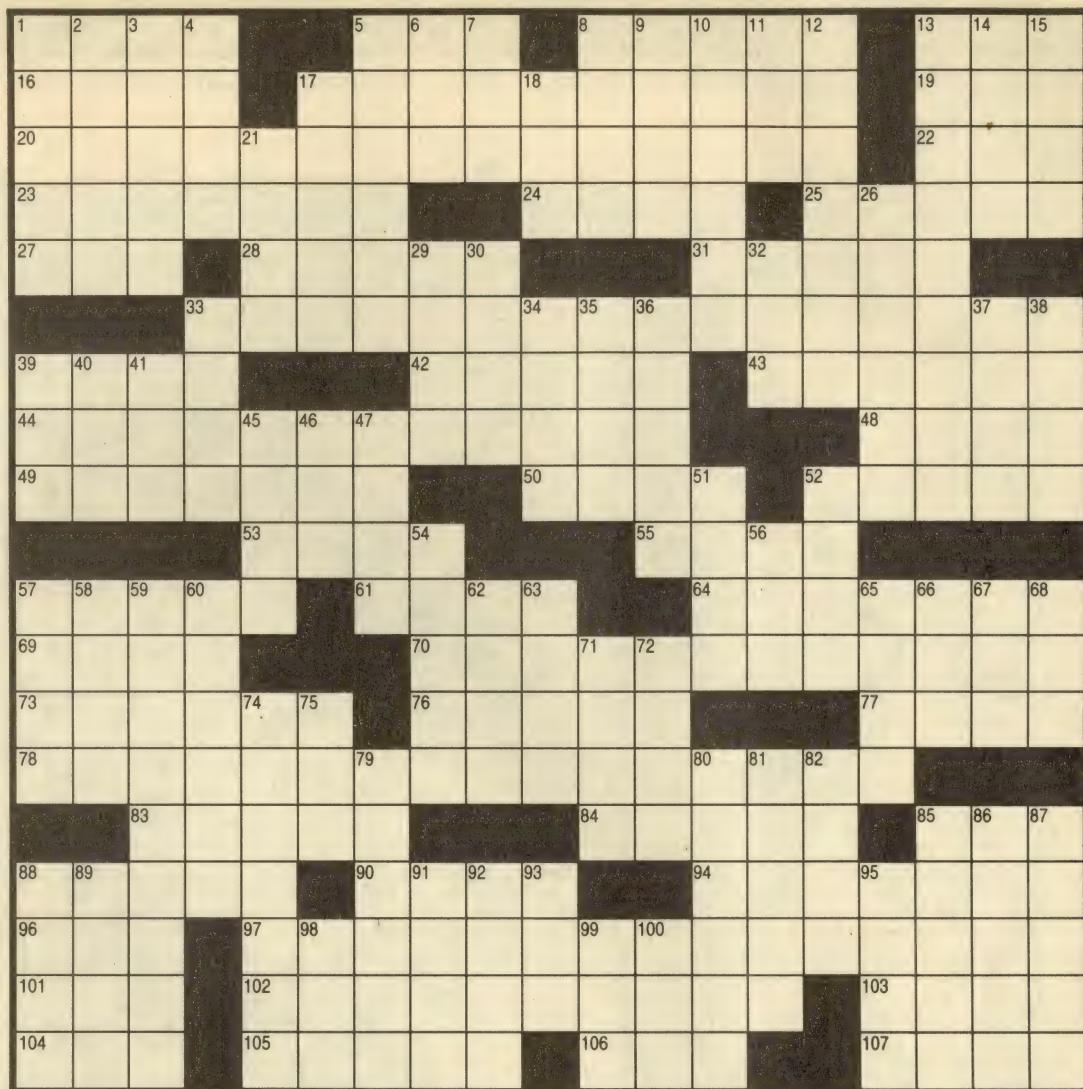
DON CHRISTENSEN

MOONLIGHTING ★★

BY MAURA JACOBSON

ACROSS

1 Broadway disaster
 5 Korean soldier
 8 Illuminated
 13 Cider-song gal
 16 Fourth Mrs. Chaplin
 17 Film producer who served in Congress?
 19 Turn thumbs down
 20 Poet who worked as a Roller Derby starter?
 22 "There But for You ____"
 23 Release the reins
 24 Labyrinth
 25 Perfumers' choices
 27 ____ de mer
 28 Garb for a ghost
 31 Pulse beat
 33 Actor who danced in South Carolina?
 39 Hosiery shade
 42 Silas Marner's creator
 43 Graceland, e.g.
 44 Composer who worked in Monte Carlo?
 48 Greek Cupid
 49 Implore
 50 First place
 52 French decree
 53 Lot of paper
 55 Symbol of thinness
 57 Capital of Jordan
 61 Butter servings
 64 USC athletes
 69 Afrikaner's dialect
 70 Novelist who worked in a Mexican change booth?
 73 Snake-charmer's headdress
 76 *A Pocket Full*
 77 Like lightning
 78 Premier who cooked on yachts?
 83 "When I Take My Sugar ____"
 84 Trial's partner
 85 Rock band equipment
 88 *Nora in The Thin Man*
 90 Sled-dog race terminus
 94 *Rebellious* Ethiopian province



STAMFORD

TIME LIMIT: 30 MINUTES

ANSWER, PAGE 58

96 Dr.'s org.
 97 Actress who did laundry?
 101 Pierre's roll-call reply
 102 Monarch who worked as a wigmaker?
 103 Was chauffeured
 104 Aykroyd or Rowan
 105 Actress Spacek
 106 Mornings, for short
 107 City founded by Ivan the Terrible

DOWN

1 "Fe, Fi, ____!"
 2 Liza's half-sister
 3 ____ fours (creeping)
 4 Glazier's insert
 5 Strip of bacon
 6 Lt.'s school

7 *The Birth of a Nation* grp.
 8 "I ____ Song Go Out of My Heart"
 9 Don Juan's mother
 10 Succor—or sucker
 11 Salt Lake City player
 12 Drug-yielding cacti
 13 Drummer who worked as a doorman?
 14 St. Laurent's mentor
 15 WW2 alliance
 17 Baryshnikov's nickname
 18 America's uncle
 21 Credit's alternative
 26 Item for light housekeeping

29 A.C.-D.C. expert
 30 Weblike tissue
 32 Fidel's sidekick
 33 Perkily pretty
 34 Successful stud
 35 *Wind in the Willows* amphibian
 36 Beaver's kin
 37 Siouxan Indian
 38 Hornet's home
 39 Reflux
 40 Item for Minnesota Fats
 41 Some crossings, for short
 45 City on the Aar
 46 Top of a royal flush
 47 Bloke
 51 Brussels-based grp.
 52 Out of kilter
 54 Student's declaration

56 Apr. 15th addressee
 57 Abbr. on an envelope
 58 Island that's "wowee!"
 59 Author who sidelined as an urban graffiti artist?
 60 England, poetically
 62 Health food of the '80s
 63 Hindu "holiness"
 65 Mutt's buddy
 66 Third king of Judah
 67 St. addresses
 68 Transatlantic express
 71 The Big Board, for short
 72 Antelope's playmate

74 The military finds them offensive
 75 Scottish refusal
 79 Church laws
 80 Small streams
 81 *The Hours*, in mythology
 82 Singer Clapton
 85 Knight's uniform
 86 Gettysburg general
 87 Instrument board
 88 "Downstairs" personage
 89 It's "gym dandy"
 91 Assns.
 92 Acting depressed
 93 River to the English Channel
 95 "Gave proof ____ the night"
 98 XIII × IV
 99 Front suspension?
 100 Abner's partner

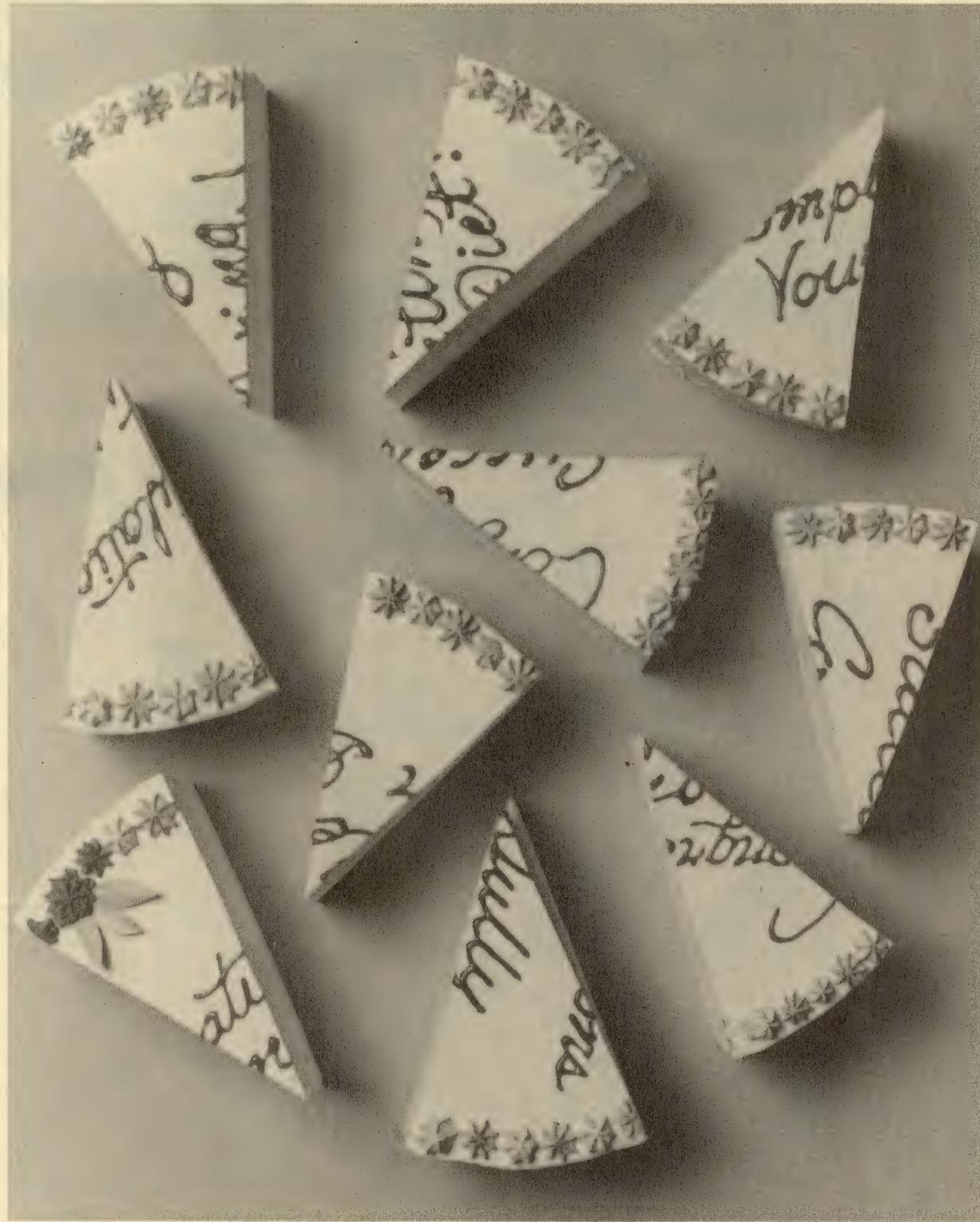
ICING ON THE CAKE ★★

BY JOY BAKER

How odd. It's not your birthday, and your anniversary was months ago, yet someone has surprised you by sending you a cake. It looks like there's a message on top, but the baker

absent-mindedly delivered the cake already in slices. Without moving the pieces around (except in your head), can you figure out the message—and the occasion?

ANSWER, PAGE 55



NICK KODAK

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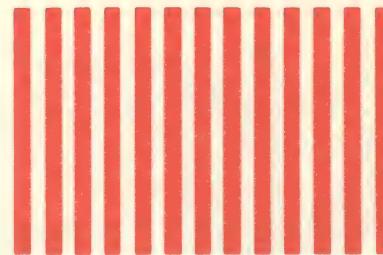
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page 56

How odd. It's not your birthday, and your anniversary was months ago, yet someone has surprised you by sending you a cake. It looks like there's a n

absent-mindedly delivered the cake already in slices. Without moving the pieces around (except in your head), can you fi-



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Escape from the Forest

An Adventure Puzzle by Scott Marley

Illustrated by Joo Chung

★★★

You, Balthus, Wordmaster and Riddleslayer, have escaped from the labyrinthine dungeon (December 1984 GAMES) constructed by the wicked King Logogriffin beneath his dark castle. Logogriffin, who is half man, two-thirds lion, and one quarter unabridged dictionary, has a taste for puzzles of sadistic difficulty. He delights in tormenting his captives with mazes from which few escape with their minds unclouded. ☐ You have been clever indeed, but your trials are just beginning. Exiting the dungeon, you find yourself in the middle of the danger-filled forest that surrounds the castle. The only exit is guarded by the fierce and mysterious Sphinx. How can you escape? ☐ You may walk from clearing to clearing only along the paths shown on the map on the following pages, unless otherwise directed. As you wander, you will find the coins and other objects shown. You should pick these up and take them with you, for they may be useful in your adventure. You may revisit a clearing as often as you like (but its contents may be taken only once; you cannot get more when you enter the clearing a second time). You may not pass through some of the clearings until you have satisfied certain conditions, as noted on the scrolls around the map. Beware! Some clearings contain magical objects and dangerous creatures, also described in the scrolls. Can you find your way out of the forest? ☐ Answer, page 56

FOR A MAP OF THE FOREST, TURN THE PAGE . . .

"Pickin' peas, pickin' peas, that's our business, pickin' peas!" sing the peaceful peasants on this pearly isle. "Bring us a ramp and we'll make it a ram; bring us a propman and we'll make him a Roman. We'll even pay you 10 pengos per pea we take."



"Ark rides, 10 pengos!" hollers the elderly man on the shore. "Brand new ark, only been used once!" For 10 pengos you may ride the ark from here to the island and back to any point along the coast. But once you return to the mainland, the ark may not be taken out for another boat ride.



"You bring me the materials an' I can build jusht about anything," brags the somewhat intoxicated beaver with a toothy grin. "I'll turn a CAR an' a PET into a CARPET, or even make a PEN, a TAG, an' a RAM into a PENTAGRAM! Only you gotta bring me shomethin' to drink firsh. None of that shoda pop, neither. It'sh gotta booze."

A petal-strewn path winds through the Logogriffin's enchanted rose garden. One living rose plucked from the garden is rumored to give the picker the power to ask any one creature to do his or her bidding. Unfortunately, the rosebush is so covered with thorns that it is impossible to pick the flowers with bare hands.



Half-by
you find

Y M D
Y H U
X M G
X H A
H D J

in a pile of rocks
scrap of paper that reads:

VJW AOM UHHXM
JWMPX UVMX T
PMA ALJJMU OMTWVJC
AODMXA AH AOM
X GUMTPVJC.

"I am the Wizard Anagrammaticus,"
exclaims the inhabitant of this clearing.
"I have the amazing power of changing
objects into their anagrams. For example,
I can turn a fowl into a wolf, or a Cro-
atian into a raincoat."

"I charge 25 pengos for the use of this
wonderful power!"



In this clearing lurks Znopx the Ogre, a
ferocious but music-loving creature. Znopx
will tear to pieces anyone entering this
clearing, unless he is entranced by the
melody of a songbird. If you have with
you a songbird, you may pass safely.

In the middle of this clearing grows a
lush and rare tree that bears four types of
fruit. The fruitpickers invite you to take
one fruit of your choice from the tree.

"I am the legendary Sphinx," declares
the beast blocking the exit from the forest.
"To pass by, you must show me the object
whose name is the answer to this riddle."

To seem to lead a wealthy life
You do me to your fork and knife;
At breakfast, dinner, lunch, or tea,
Your fork and knife go next to me.
On every limousine you'll find
I'm there in front, I'm there behind.
But though from base to base you roam
You'll always find me back at home.

"Magic cages!" shouts the dwarf peddler.
"Only 5 pengos for a magic birdcage, bub.
Birds don't come near ya otherwise, but
with one of these models you can trap a
bird and take it anywhere with ya. Even
works on owls (though of course they
don't sing)."

WHAT ARE THESE OBJECTS?

CLUES

- 1 "As Time Goes By"
- 2 "Lean on Me"
- 3 True Grit
- 4 Makes the train run?
- 5 Ground round
- 6 Temperature's rising
- 7 Shade source

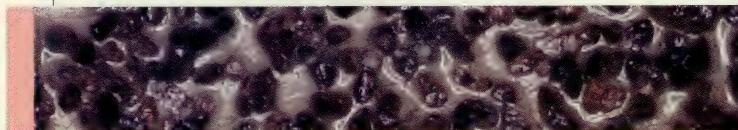
ANSWERS, PAGE 58



1



2



3



4



5

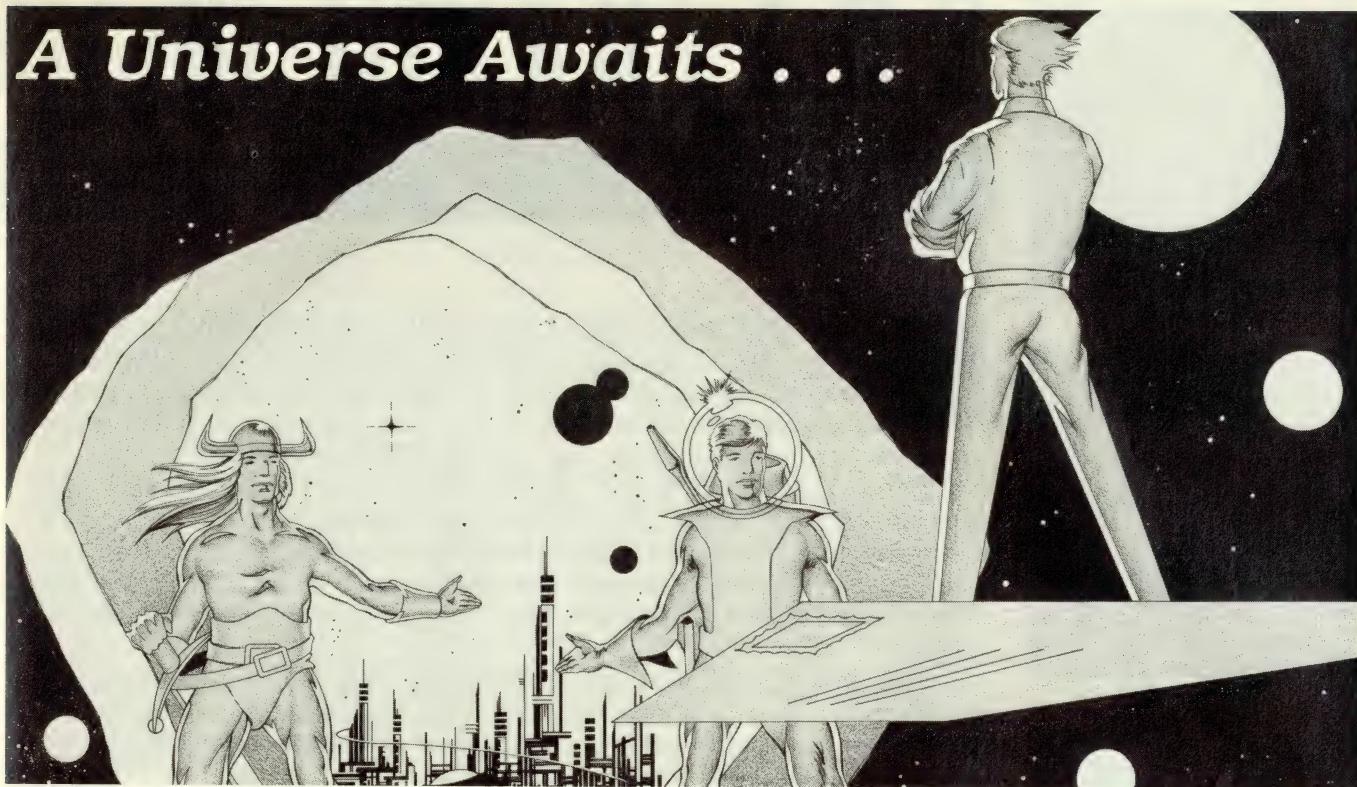


6



7

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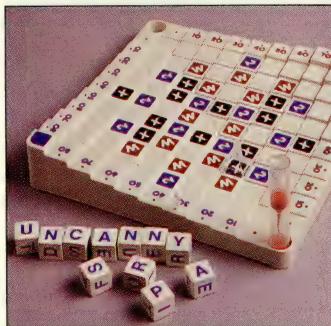
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AAA



THE NEXT WORD



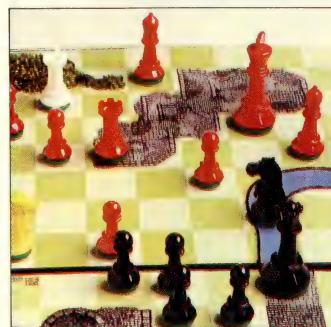
BOGGLE BOWL



MAGIC 4



SUPER CHESS



SCEPTRE 1027 A.D.

THE BEST GAM

1987 Favorites of the Editors of

Each holiday season since 1980, GAMES has published a special article reviewing our editors' favorite games. This year, instead of selecting 100 top games both old and new, we are concentrating on games introduced within the last year (or, in some cases games which have only recently become widely available).

Of course, many of the best games on the market today are more than a year old. Last year's "The Games 100" feature contained reviews of over 100 of these excellent older games. For a photocopy of that feature, send a self-addressed stamped envelope with 56 cents postage to: 1986 Games 100, GAMES Magazine, 810 Seventh Avenue, New York, NY 10019.

Retail prices given here are approximate, and will vary from store to store. Some games are also available from their manufacturers by mail. For those games, the price is followed by the abbreviation "ppd." (for "postpaid"). Mail order information appears on page 49.

Children's games are not included here, but we'll have a special feature on them in the next issue. This article, however, does include games that can be enjoyed by the whole family, as well as the usual adult mix of strategy, mystery, party, word, and adventure games.

Words

It's easy to fill a card in **Jitters** (Milton Bradley, \$10, 2 or more players); just make the right number of words with the letter cubes. But when you've finished one, do you stop and take your points, or try for another? You score points for every card you complete—more for the harder ones. But if the loudly ticking timer runs out while you're working on a card, you lose all your points for that turn. A nerve-racking but very addictive word game.

Most word games have an element of luck, but **The Next Word** (Decipher, \$25 ppd., 2 players) combines wordplay and pure strategy. You take turns finding words in the 6 x 6 grid of letters (randomly set up each game). Words may twist from letter to letter in any direction, but each word must use at least one previously used letter and one new letter. As you make words, you ring the letters with your color, but your opponent can take them back later. When all the letters are used, the player with the most ringed wins.

Form the longest word you can with your letter cubes in **Boggle Bowl** (Parker Bros., \$15, 2 players). Then turn over the

timer to give your opponent only 10 seconds more to work on *his* word. If your word is longer, you can move the token toward your goal. Sometimes you'll be making two or more words at a time, or a pair of crossing words, depending on which square the token is on. Think fast: The rounds zip by and an entire game can take less than 20 minutes.

Scrabble Brand Word Rummy (Selchow & Righter, \$7, 2 or more players) combines anagrams with a scoring system that encourages long words. Play a word from the letters in your hand or add letters to a word already played, rearranging if necessary. Each word formed scores the square of its length; for instance, a five-letter word scores $5 \times 5 = 25$. If you find the game too easy, try increasing the minimum length of a word to four letters.

Mystery and Deduction

Playing **Ellery Queen's Mystery Magazine Game** (Mayfair Games, \$17, or \$19 ppd., 1-6 players) is like waking up in a detective novel. You can look for clues at hundreds of locations in Manhattan and the fictitious town of Bromlee Station, or browse through the New York Detective's Guide looking for leads. Five cases are in-

ES OF THE YEAR

GAMES • Edited by Scott Marley

cluded (any one of which will occupy you for an evening); one supplement is already available, and more are planned.

"The weapons held by Madam Rose and Mrs. Peacock were not murder weapons." It's an easy clue—if you remember the scene that goes with it. **Clue II VCR Mystery Game** (Parker Bros, \$39, 2 or more players) is part logic puzzle, part memory challenge. Each turn you can get a new clue or refresh your memory by replaying one of the funny, fast-paced scenes. Clues for 18 cases are included. A tip: don't use the identity cards or the interrogation rounds, which just detract from the fun of the rest of the game.

Pure Strategy

Getting four in a row of your color isn't as easy as it looks in **Magic 4** (Discovery Toys, \$25, 2 players; see mail order information), a revival of Gabriel's game of Touché. Move a piece to a new square and it might change from red to white or vice versa, thanks to magnets arranged randomly beneath the board each game. The challenge of gradually discovering—and remembering—the pattern of magnets turns a simple idea into a fascinating battle of strategy, bluff, and risk-taking.

Super Chess (Super Chess Inc., \$39.95 ppd., 2 players) expands the chessboard to 10 x 10, giving each player four new pieces plus the standard chessmen. Two super-pawns are slightly stronger than normal pawns; the archer can capture a piece at a distance by "shooting" it; and the cyclops has limited range, but can capture up to three pieces at a time. As a bonus, the equipment also can be used to play other 10x10 games, such as Grand Chess (see January 1987 GAMES).

Sceptre 1027 A.D. (Horizon Games, \$29.95 ppd., 2-4 players) includes four contrasting armies of chessmen and nine different chessboards showing a variety of terrain. Pieces move as in chess (although pawns and knights have some additional powers), but are affected by the terrain—for example, rooks can enter castle ruins, bishops can enter forests, and knights can

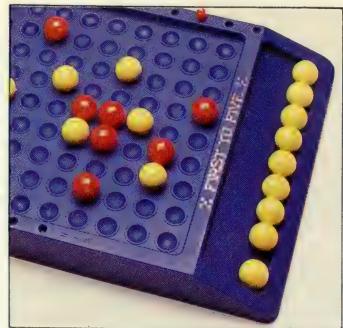
enter ponds and streams. Different numbers and arrangements of the chessboards produce different games; we recommend using just four boards at a time.

In **First to Five** (Tedco, \$8, 2 players), players take turns placing plastic marbles of their color on the board, trying to form a pattern that looks like the "five" face of a die. Focus too much on small battles and your opponent may make a large five stretching across the whole board. This game should interest fans of five-in-a-row games like Pente, yet it has a flavor all its own.

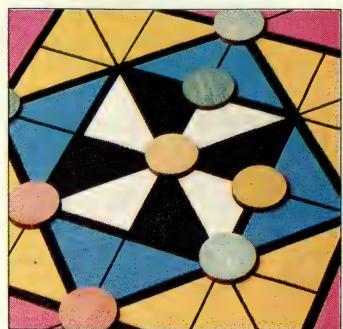
Highly original, **Lemma** (Kadon, \$32 ppd., 1 or more players) is a mind-stretching "meta-game" about creating a game. Without violating some basic ground rules, each player in turn must both perform an "action" on the board (such as placing or moving a piece) and introduce a new rule to the game (which must be illustrated by the action taken). All actions and rules must be consistent with previous rules, and play proceeds until someone cannot find a way to continue. As with other games by Kadon, the rulebook also includes numerous puzzles that make use of the game equipment.

A favorite long-out-of-print game of ours, invented by GAMES contributing editor Sid Sackson, is available at last, and in a very attractive package to boot. In **Bazaar** (Discovery Toys, \$16, 2-6 players; see mail order information), you trade jewels of five colors until you can match the combination on one of four "merchandise cards" and buy it. The fewer jewels you have left over when you buy the card, the more points you get, and certain difficult combinations are worth more, too. A keen challenge for nimble minds.

Traverse (Glacier, \$19.95 ppd., 2-4 players) is like Chinese checkers gone wild: the wooden pieces come in four shapes, each shape with its own movement rules. Squares, for instance, can't move diagonally; circles are sent back to the starting row if jumped by an opponent. The game rolls up into its own sturdy canvas board, great for tucking into a backpack or beachbag.



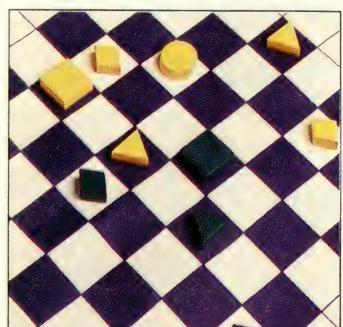
FIRST TO FIVE



LEMMA



BAZAAR



TRaverse



NO DICE

There's safety in numbers in **No Dice** (Decipher, \$13 ppd., 2 players). How far a piece can move is determined not by die roll but by the space it occupies—doubled or tripled if two or three pieces occupy the same column. Two "traps" in the path make things interesting: A single piece can't pass a trap by itself, so you must coordinate your pieces to set up doubled and tripled moves. A game goes very fast, averaging about 10 minutes.

Capture land as you construct a medieval city in **Cathedral** (Mattel, \$15, 2 players), a game whose pieces are Gothic buildings of various shapes, played on a 10 x 10 grid. Control territory by surrounding it with your buildings, as long as no more than one enemy building is in the surrounded area. Surrounded buildings are captured, and your opponent can't build in your captured territory. The large Cathedral piece, which belongs to neither player, nicely complicates the tactics.

Questions and Answers

In **Twenty Questions** (University, \$27.50 ppd., 2 or more players), players pick a number from 1 to 20 and get one of the 20 clues that hint about the person, place, thing, or year they're trying to guess. The clues are often sneaky ("I have wings but can't fly" is one for ice hockey), and you may need quite a few before you puzzle out the mystery. The sooner you guess correctly, the farther you advance around the board, but the game is just as much fun if you ignore the board and simply take turns guessing. Clue cards for 400 items are included.

Ever wonder about the value of Liz's diamond or the price of a bulletproof chinchilla jacket? If your guesses are close you can be a winner at **Lifestyles of the Rich and Famous** (Pressman, \$20, 2-6 players). Players earn tokens (or sometimes take them from other players) in six categories; having more than one token in a category is worth extra at the end of the game. Included are descriptions of 2400 unusual items and their prices.

Alva (University, \$17 ppd., 2-6 players) and **Fast Fax** (Games Gang, \$10 ppd., 2 or more players) are two variations on the same theme. In each you get a category—such as "fruit"—and then a letter—such as "F"—and the object is to be the first to call out, say "fig." In Fast Fax, one player sits out, choosing the categories (making them up or using the suggestions provided) and drawing the letters at random. In Alva, players advance around a board, and categories are determined by the spaces you land on. Both are good, simple games you can play for a few minutes or an hour.

Sale of the Century (American Publishing, \$30, 3-7 players) is a fast-moving game where quick reactions are as important as trivial knowledge. (Maybe more so: Most questions are fairly easy.) It also comes with the Quizzard, a "lock-out" beeper device for up to six players that shows who pressed his or her button first. This useful device can improve other quiz games or help you invent your own.

War Games

From the conquest of Imperial Rome to search-and-destroy missions in Vietnam, war games are devoted to simulating the strategic decision-making of real combat.

Some war games may take no longer than an evening of bridge, while others can tie up your whole weekend. Cardboard counters representing armies or individual soldiers are usually moved on a hexagonal grid. Combat is often resolved by comparing "combat strengths" of opposing armies on a chart, and rolling a die.

This year many companies have released excellent introductory war games, hoping to attract new customers to a hobby that beginners might otherwise find intimidating.

Platoon (Avalon Hill, \$16, 2 players), from the first wargaming company, is based on the Academy-Award-winning film. With only one page of rules, this is an exciting, easy-to-play game of jungle firefights in Vietnam.

Shogun (Milton Bradley, \$25, 2-5 players) is a gorgeous recreation of feudal Japan at war, complete with castles, plastic samurai, and a ninja assassin (whose services are for hire). With exquisite artwork and unique game play, Shogun is a masterpiece.

Onslaught—D-Day to the Rhine (TSR, \$20, 2 players) is the first in TSR's line of "lightning simulations." It lets players re-enact the Allied invasion of Hitler's Europe in a tense and realistic four-hour game.

Britannia (Avalon Hill, \$25, 3-5 players) offers nothing less than the crown of England. The game begins with the Roman Invasion of 43 A.D. and players try to control as much of England as they can before the Norman Conquest of 1066.

Knights of the Air (Avalon Hill, \$35, 2-6 players). World War I flying games have a special cachet, evoking heroic dogfights in the skies of France. This detailed game lets you pilot legendary planes like the Sopwith Camel and includes special solitaire rules for attacks against Zeppelin airships and two-seater war planes.



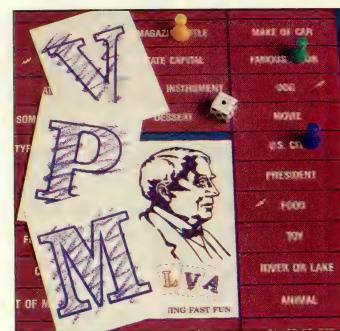
CATHEDRAL



TWENTY QUESTIONS



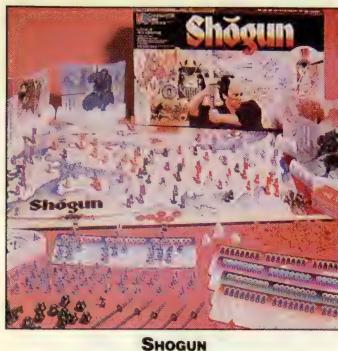
LIFESTYLES OF THE RICH AND FAMOUS



ALVA



FAST FAX



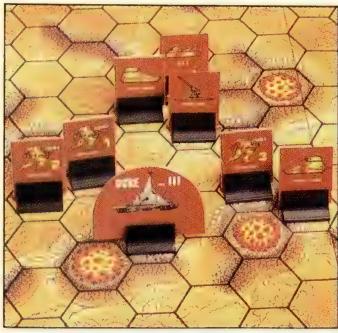
SHOGUN



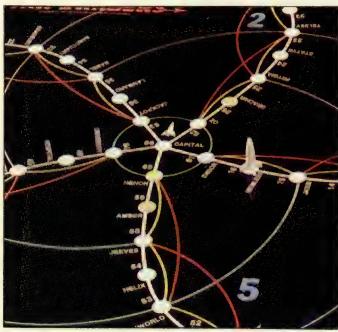
KINGS AND THINGS



DARK BLADES



DELUXE OGRE



STAR TRADER

Chickamauga (West End, \$17, 2 players). This award-winning game deals with the climactic battle of the Civil War. Maintaining control of your army is critical, as the Confederate player tries to stop the Union's advance into the Deep South.

2nd Fleet (Victory, \$30, 2 players) is a complex, challenging simulation of high-tech combat in the North Atlantic. It includes rules for antisub warfare, missiles, navigating fjords and pack ice, and tactical nuclear warfare. Introductory scenarios can be played in one hour.

Fantasy and Science Fiction

Fantasy and science fiction adventure games create make-believe worlds, often with incredible realism. They can be board games, in which armies of trolls and elves clash or where players race for hidden treasure and lost kingdoms. Or they can be role-playing games, in which players play individual characters, each with his or her own traits, possessions, and abilities, while a non-playing gamemaster keeps track of what happens in an exciting adventure. Role-playing games take place mostly in the players' own imaginations, with the roll of the dice determining everything from battling monsters and casting magical spells to kicking your space cruiser into hyperdrive.

Kings and Things (West End, \$20, 2-4 players) offers everything from mammoths and walruses to gargoyles and golems in a delightfully engaging game. The goal is to build up an army of assorted "things," while claiming as much of the strange realm as possible.

The Warlock of Firetop Mountain (Games Workshop, \$25, 2-6 players) is based on a popular game novel. Players create adventurers equipped with trusty swords to explore the dangerous dungeons of an evil warlock for the keys to his treasure chest.

Dark Blades (Standard Games and Publications Ltd., \$25, 2 players) is a combination medieval war game and fantasy adventure. Nicely detailed figures of wizards, knights, orcs and orcs clash on an oversized map depicting a rural suburb of the magical Isle of Labyrinthia.

Rogue Trooper (Games Workshop, \$27, 2-6 players) is based on a comic book depicting the adventures of the last batch of Genetic Infantry men (G.I.s) on the chemical and nuclear wasteland of Nu-Earth. In this fast-paced multi-player game, the troopers have to capture the Traitor responsible for this futuristic hellhole.

Deluxe Ogre (Steve Jackson, \$17, 1-2 players) is a reissue of an SF classic. It's a whole army of hovercraft, tanks and missile launchers against a single Ogre—a megatank. This deluxe edition features oversized counters with plastic stands, and a map board with a properly devastated look.

Isaac Asimov's Star Trader (Steve Jackson, \$20, 1-4 players) is a clever game of intergalactic wheeling and dealing. Traders pick up and deliver goods to star systems (named for famous SF authors), while building stations and avoiding other traders.

Traveller: 2300 (Game Designers Workshop, \$20, 2-8 players) is a state-of-the-art SF role-playing game. A detailed look at the next 300 years on earth and the heavily researched Near Star Catalogue (including instructions on how to use it) make this a remarkably realistic adventure game.

Star Wars (West End, \$20, 2-8 players). This long-awaited role-playing game lets the force be with you. Each character takes the role of a rebel; as long as the Jedi code is followed, "force points" can be used to battle the Empire and avoid the Dark Side.

Power Struggles

Unlike most war games, **Power** (Power Games, \$29.95 ppd., 2-4 players) can be learned in 10 minutes. But despite its simplicity there's plenty of room for both strategy and bluffing. Players write moves secretly and reveal them simultaneously. Planes, tanks, and ships can move fastest, but you'll need the lowly infantry to capture your enemy's flag.

Ultimatum (Bates Games, \$20, 3-6 players) divides the countries of the world into four alliances: Western, Communist, Neutralist, and Oil. To win, conquer the Oil Alliance and any one of the others. You collect military currency and Ultimatum cards by conquering nations and forming naval blockades, then use the cards to get more troops, battleships, submarines, and lasers. The well-organized rulebook guides you smoothly through the complexities of play.

To show good faith, you've exchanged hostages with a rival Land Baron. Now war has broken out. **Way of the Warrior** (Ronin Enterprises, \$18.95 ppd., 2 players) recreates the days of the samurai with a nice blend of strategy, luck, and historical flavor. Take control of provinces and collect weapons until you have enough strength to lay siege to your opponent's

Grand Prize

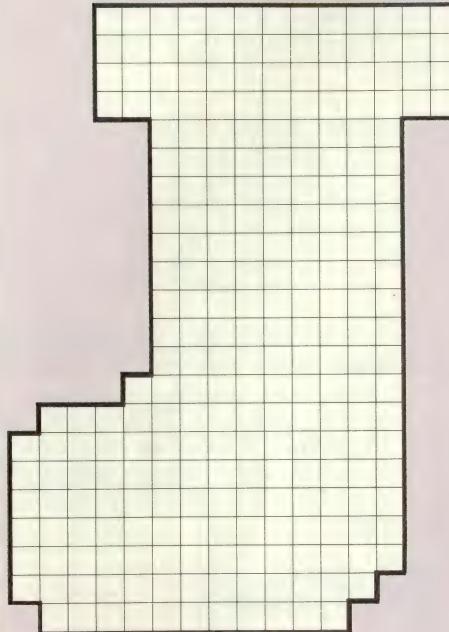
All 51 games
reviewed in this
article

10 Runner-Up Prizes

A GAMES T-shirt

STOCKING STUFFER

How Many Game Names Can You Fit Into This Grid?



The object of this contest is to fit as many different game names as possible into the grid above. Games must be spelled exactly as they appear in bold-face in this "Best Games of the Year" article, except that (i) any punctuation marks and spaces between words are removed (so that each game is written as a single string of letters and/or numbers); and (ii) the eight shortened game names

AMAZEINGLABYRINTH, CLUEII, ELLERY-QUEEN, FIRETOPMOUNTAIN, LIFESTYLES-OFATHERICH, ONSLAUGHT, STARTRADER, and WORDRUMMY are also acceptable. No game may be used more than once, and no words other than the acceptable game names may be used.

Games must be entered in crossword fashion—that is, from left to right or top to bottom, one letter or digit per square. For crossing purposes, an Arabic or Roman numeral 1 may be treated as identical with the letter I, and a zero may be treated as identical with the letter O. Games in the same row or column must be separated by at least one square. *All the games in your grid must be connected either directly or through an unbroken chain of other games.*

Your score is the number of different game names you have fit into the grid. The entry with the highest score will win; ties, if any, will be broken by random draw.

To enter, send your completed grid (or a copy) with your name, address, and score to: Stocking Stuffer, GAMES Magazine, 810 Seventh Avenue, New York, NY 10019. IMPORTANT: If you send your entry in an envelope, you must write your score on the back of your envelope and circle it. You may enter more than once, but each entry must be mailed separately. Entries must be received by December 1, 1987.

castle and rescue your hostage. Get your hostage home first, or capture the enemy Land Baron, and win the game.

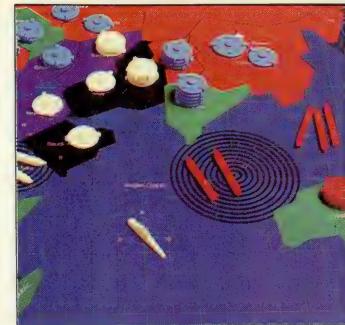
Half the fun of **Legend of Camelot** (Hoyle Products, \$18, or \$20 ppd., 2-4 players) is setting up the castles and other detailed plastic playing pieces. Each player uses ships, catapults, and even a dragon, to capture opponents' castles. Use a catapult to force open the drawbridge, then get a knight inside to defeat your enemy. A light family game with as much luck as strategy.

Emperor's Challenge (Discovery Toys, \$27, 2-4 players; see mail order information) is a simple and charming family game of sages, dragons, and crowns.

Cross a golden space and collect your scepter, which allows you to pick up jewels and get your Crown of Enlightenment. On the way back you may be challenged by dragons or other sages. Rules are included for several other games of varying difficulty.

Puzzles

Spin the two wheels until the colored pieces are scrambled thoroughly, then try to put them back in order. Mathematicians will notice some interesting relationships between **The Puzzler** (Denver Mold Engineering, \$8 ppd.) and Rubik's Cube. The rest of us solvers will find that The Puzzler is somewhat less difficult than the Cube, but still far from easy.



ULTIMATUM



WAY OF THE WARRIOR



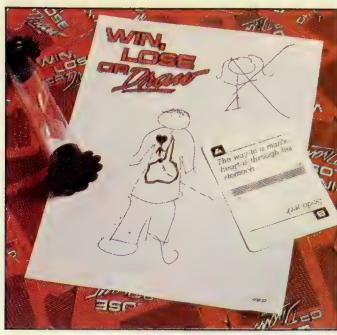
LEGEND OF CAMELOT



EMPEROR'S CHALLENGE



THE COUCH POTATO GAME



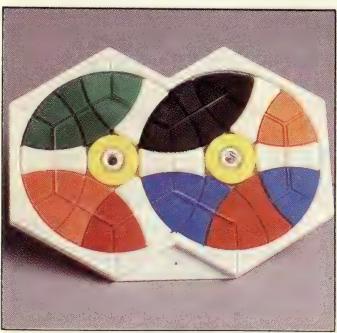
WIN, LOSE, OR DRAW



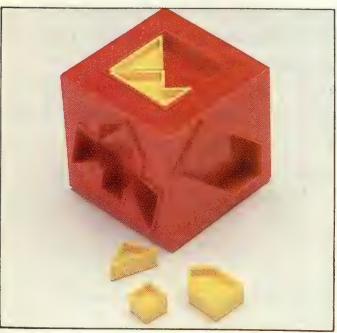
ULTIMATE GOLF



IN PURSUIT OF PAR



THE PUZZLER



ADAMS CUBE

Spin-Out (Binary Arts, \$10 ppd.) is a maddening rectangular slide with seven rotatable disks attached, that only moves an inch or two in its case. If you can get all the disks turned sideways, you can get the slide out completely, but turning one disk locks its neighbor in place. This elegant version of the classic Chinese ring puzzle will please your aesthetic sense even after you've solved it—if you solve it.

Give the old tangrams puzzle a third dimension and you get the **I-Qube** (Amuse Inc., \$14.95 ppd.). With the painted wooden pieces you can now not only ponder over the traditional flat shapes, but drive yourself crazy with standing sculptures as well. The booklet included contains a number of both kinds.

Each of the six sides of **Adams Cube** (Adams Design, \$11.50 ppd.) contains a hole that can be filled with the five puzzle pieces included. (They can also be arranged to form two squares, making for an elegant demonstration of the Pythagorean theorem.) When you've finally figured out all six sides, leave it on the coffee table as bait for guests.

Something Different

The Couch Potato Game (TDC, \$15, or \$17.95 ppd., 2 or more players) gives you something to do during commercials besides visit the bathroom. Cards show items from "baby" and "hair dryer" to "things you cook on" and "exercise stuff." Spot one of your items in a commercial and you can discard it; spot an opponent's and you can give him one of your cards. Watching TV will never be the same.

Invest in legendary hits like *Tobacco Road* and *South Pacific* in **Broadway** (TSR, \$20, 2-6 players). Should you try to control one show completely or buy a few shares in several? Producers decide whether to distribute profits to investors or use them to keep their shows running. A game can take several hours to play, but the action is nonstop.

An ingenious shiftable maze made of 50

Mail Order Information

Mail order prices are for U.S. only; foreign readers should inquire first about overseas prices.

Adams Design 66 E. 83rd St., New York, NY 10028

Amuse, Inc. P.O. Box 124, Planetarium Station, New York, NY 10024-0124

Binary Arts 703 Timber Branch Drive, Alexandria VA 22302

Decipher, Inc. P.O. Box 56, Norfolk, VA 23501

Discovery Toys For your nearest representative, call 1-800-426-4777

Games Gang 1107 Broadway, Suite 1516,

sturdy cards is the heart of **The a-MAZE-ing Labyrinth** (Ravensburger, \$20, 2-4 players). Slide a row or column, then move your piece toward the treasure you're trying to reach. Fast-playing and not at all deep, this is a family game adults might enjoy even without kids around.

Last year's hit game *Pictionary* inspired many "charades on paper" imitations, but

Win, Lose or Draw (Milton Bradley, \$15, 3 or more players) adds a few twists and one improvement: Everyone is always playing. Can you illustrate—using only pictures, no words allowed—a phrase like "Tower of strength" so that someone will recognize it before time runs out? A successful drawing scores for both the drawer and the correct guesser. Warning: Genuine artistic ability is no help at all.

Ultimate Golf (Ultimate Gifts, \$44, or \$46.90 ppd., 2-4 players) includes 18 of the world's best golf holes, stunningly illustrated on nine two-sided boards. Select a club and take the corresponding card, then roll two dice to see how far—and how accurate—your stroke is. The game is long—a full eighteen holes will take you three hours or longer—but the equipment is so beautiful you may not mind. Though less impressive to look at, **In Pursuit of Par** (Pursuit of Par Enterprises, \$30, 2 or more players; see mail order information) plays more like the real game, and a lot quicker as well. The 18 fictitious holes offer a tough-to-achieve par 72. Clubs are chosen from a chart, and two dice determine distance and direction; a third die affects shots in the rough, traps, or trees. Balls are marked on the board with special pencils that wipe off easily after each hole.

Jagger (Games Gang, \$34 ppd., 2 players) challenges you to finish a six-sided jigsaw puzzle before your opponent. You also get points for completing edges, finishing sections of your puzzle, and placing the lightning-bolt-shaped "jagger" piece in place. Remembering to claim your points amid the panic is part of the game. Four puzzles are included and more are available.

The war, fantasy, and science fiction game reviews are by Matthew Costello. Other reviews are by Mark Danna, R. Wayne Schmittberger, and Scott Marley.

New York, NY 10010

Glacier Games 410 Putnam Avenue, Cambridge, MA 02139

Horizon Games P.O. Box 701, Plainfield, IN 46168

Hoyle Products 345 Plato Blvd. East, St. Paul, MN 55107

Kadon Enterprises 1227 Lorene Drive, Suite 16, Pasadena, MD 21122

Mayfair Games P.O. Box 48539, Niles, IL 60648

Power Games P.O. Box 99, Soulsbyville, CA 95372

(CONTINUED ON PAGE 60)

This Toothpaste Will Blow You Away



There are two things about kids you can be sure of: They like to chew gum and they don't like to brush their teeth. That's why we've created all-new Chew 'n' Brush.

Simply squeeze some Chew 'n' Brush in your mouth. As you blow bubbles, the soft, chewy gum quickly dissolves into a foamy toothpaste, ready for brushing.

Your kids will love it and so will you. Chew 'n' Brush comes in three delicious flavors: mint, cherry, and original bubble gum.

FORTIFIED WITH EXTRA SUGAR.



Chew 'n' Brush has been proven to be an effective decay-promoting dentifrice when used in a conscientiously applied program of oral hygiene.

LOGIC ★★

BY RAYMOND SMULLYAN



That Thinking Feeling

THE FLOWER GARDEN

In a certain garden, each flower was either red, yellow, or blue. All three colors were actually represented. A statistician, who once visited the garden, made the following two observations:

- Given any three of the flowers, at least one of them was red.
- Given any three of the flowers, at least one of them was yellow.

Does it follow that given any three of the flowers, at least one of them must be blue?

TRIPLETS

A set of triplets are named John, James, and William. John and James always lie and William always tells the truth.

The three are exactly alike in appearance. You meet one of the three on the street one day and you wish to find out whether he is John, because John owes you money. You are allowed to ask him only one question answerable by yes or no, and the question may not contain more than three words. What question would you ask?

KNIGHT OR KNAVE?

On the Island of Knights and Knaves, every inhabitant is either a knight or a knave. Knights make only true statements and knaves make only false statements. On a visit to this island, you meet an inhabitant who says, "This is not the first time I have said what I am now saying."

Is he a knight or a knave?

A TRIAL

On this same island, you are present at an interesting trial. There are three defendants: Arthur, Bertrand, and Charles. It is known at the outset of the trial that one and only one of the three is guilty of the crime. The three make the following statements to the judge.

Arthur: Bertrand is the guilty one.

Bertrand: Charles is the guilty one.

Charles: I am innocent!

The judge then addresses one of the three and asks, "Did the other two both lie?" The man addressed by the judge replies, "No."

Which of the three defendants was guilty?

ANSWERS, PAGE 55

Raymond Smullyan's many logic puzzle books include "The Chess Mysteries of Sherlock Holmes," "The Lady or the Tiger?," and "To Mock a Mockingbird."

★★ WILD CARDS ★★

EDITED BY MIKE SHENK

TRIVIA COMIC COLLECTION

From Mickey Mouse to Wonder Woman, alliterative names abound in the cartoon world. We came up with a list of over 40 characters from cartoons, comic books, and comic strips, each having two names beginning with the same letter. Can you?

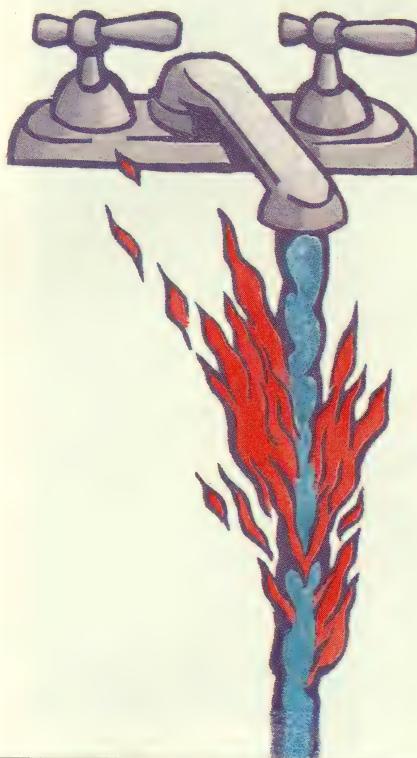
—Raymond Winthrop

IN OTHER WORDS NATIVE LANDS

The names by which we know other countries are often quite different from the names the natives of those countries use. For example, the country we call *Greece* is known as *Elliniki Dimokratia* to its natives. The names below may sound like Greek, too, but worldly solvers should be able to identify at least 15 of these countries.

1. Al-Mamlaka al-'Arabiya as-Sa'udiya
2. Bharat
3. Bundesrepublik Deutschland
4. España
5. Estados Unidos Mexicanos
6. Hebretasebawit Etyopia
7. Líoveldio Island
8. Konindrijk der Nederlanden
9. Konungariket Sverige
10. Magyar Népköztáraság
11. Nippon
12. Polska Rzeczypospolita Ludowa
13. Republiek van Suid-Afrika
14. Republik Österreich
15. République de Tchad
16. Saltanat 'Uman
17. Sathalanalat Paxathipatai Paxaxōn Lao
18. Soyuz Sovetskykh Sotsialisticheskikh Respublik
19. Turkiye Cumhuriyeti
20. Zhonghua Renmin Gonghe Guo

—Richard Marsh



NUMBER PLAY SQUARE DANCE

Sally invited 17 guests to her party. She assigned each guest a number from 2 to 18, keeping 1 for herself. When everyone was dancing, Sally noticed that the sum of each couple's numbers was a perfect square. What was the number of Sally's partner?

—Guney Mentes

WORDPLAY THRICE TWICE

In each of the words below, two letters have been omitted, three times each. These six letters have been replaced with asterisks. For example, by removing three NS and three ES from *NINETEEN*, we'd get **I***T****. How many of the original words can you identify?

—Robert Gray

FOR THE RECORD LAST WORDS

Can you match each of the excerpted epitaphs below (1-10) with the famous person (a-j) it commemorates?

1. Cursed be he who moves my bones.
2. "For I'm going to run her till she leaves the rail—or make it on time with the Southbound mail."
3. If you seek his monument, look around.
4. Look Homeward, Angel.
5. Murdered by a Traitor and Coward Whose Name Is Not Worthy to Appear Here.
6. Nature has provided cure and final rest for all the heartaches that mortals are called to endure.
7. Pard, we will meet again in the Happy Hunting Ground to part no more.
8. Quoth the Raven, Nevermore
9. "She hath done what she could"
10. Workers of all Lands Unite

- a. Clara Barton
- b. Wild Bill Hickok
- c. Jesse James
- d. Casey Jones
- e. Karl Marx
- f. Carrie Nation
- g. Edgar Allan Poe
- h. William Shakespeare
- i. Thomas Wolfe
- j. Christopher Wren

—Marilyn Baker



TEASERS **ING-LISH WORDS**

The words ASPIRING and RAISING end in the letters -ING, and if you drop the final G, the results are also words: ASPIRIN and RAISIN. Can you find two *five-letter* words ending in -ING that become new words when the final G is dropped?

—Fraser Simpson

FOR THE RECORD **THE BUTLER DID IT**

Here's a trivia question you might not be able to solve right away, but it may come to you later; after all, tomorrow is another day. The list of writers at right all took part in one specific writing project. Can you guess what it was?

Ben Hecht, John Van Druten, Sidney Howard, Oliver H. P. Garrett, F. Scott Fitzgerald, Charles MacArthur, Edwin Justus Mayer, Michael Foster, Jo Swerling, Winston Miller, John Balderston.

—Louis Phillips

TORMENTORS **POTIONS PRERECORDED**

At the recent Mad Scientists' Convention, Doctors Beaker, Bunsen, Litmus, O'Tube, and Petri each brought along a vial of potion capable of turning its drinker into an animal for several minutes. Each of the five agreed to test one of the others' potions. At exactly 12:00 midnight the magic liquids were sipped and the room suddenly contained a menagerie: an earthworm, a puma, a donkey, a butterfly, and a canary. The hotel manager, having received complaints about the strange noises coming from the room, arrived on the scene at 12:20 to find that the potions had worn off, and Barnabus, Harvey, Hilda, Monroe, and Theodora had recovered their original identities. From the following clues, can you determine the full name of each potion's creator and tester, and the duration of each potion's effect?

1. No two scientists simply exchanged potions.
2. The butterfly potion lasted three times as long as the one Barnabus drank, which lasted only half as long as Dr. Beaker's concoction.
3. Dr. Petri recovered in the nick of time—he barely saved the earthworm from being gobbled up by the canary.

4. Neither Hilda nor the donkey potion's creator became animals that could fly.

5. The two women were the earthworm potion's creator and Dr. Bunsen, both of whom swallowed potions concocted by men.

6. The three men were the scientist who ingested the potion with the longest-lasting effect, the scientist who became the donkey, and Monroe.

7. Hilda's creation turned Dr. Litmus into an animal with fewer than four legs.

8. Dr. Beaker and her colleague Dr. Petri, while under the effects of the potions they took, had eight legs altogether.

9. The canary and butterfly potions were the only two which did not wear off before their creators had recovered.

10. Theodora recovered nine minutes before Dr. O'Tube, and a minute after the canary potion's creator.

11. The concoction made by the scientist who drank Harvey's potion wore off after at least two others.

12. Each potion was effective for a whole number of minutes, and no two had the same duration. One lasted for exactly 12 minutes.

—Susan Tenney

NUMBER PLAY **BLOCK BUSTER**

Mr. Walker leaves his office (at the corner of Fifth Avenue and a numbered cross street) and heads uptown to the Metropolitan Museum at 82nd Street. (Street numbers in Manhattan increase consecutively uptown.) Being mathematically inclined, he notices before long, midway up one block, that he's exactly an eighth of the way to the museum. Later, waiting at an intersection, he computes that he hasn't yet gone two-thirds of the distance; he knows, though, that at the next intersection he'll be more than two-thirds of the way to the museum, and two blocks beyond that, he'll be exactly three-quarters of the way to the museum.

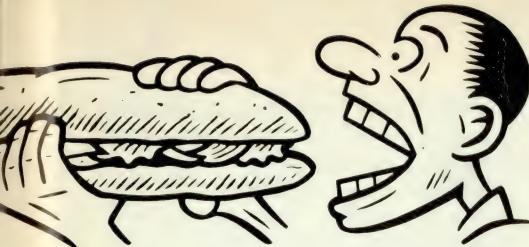
On what numbered street is Mr. Walker's office situated?

—R. W. S.

WORDPLAY **CONVERSATION PIECE**

Many words contain three vowels in a row, but only *one* common word contains this unusual trio: UIA. Can you deduce which word fills the bill?

—Edward Dermon



WORDPLAY WORDS OF NOTE

The left column below contains the notes of the musical scale, from DO to DO. The right column contains eight two-letter endings that can be added to the ends of the notes to make common English words. As an example, the LE has been added to the end of DO to make the word DOLE. Though many of the endings work with more than one of the notes, there's only one way to use each note and each ending exactly once. Can you find it?

DO	<u>LE</u>
RE	DO
MI	DY
FA	ID
SOL	IL
LA	<u>LE</u>
TI	RM
DO	SS

—Sher Garfield

TOUGH NUTS CRUISING

Officer Law, at the wheel of the police cruiser, said to his partner, Officer Order, "You see, the rate of traffic flow in both directions is the same."

"You're right, the spacing between cars is the same in both lanes," replied Officer Order. "And everyone's keeping to the speed limit, 55 miles per hour."

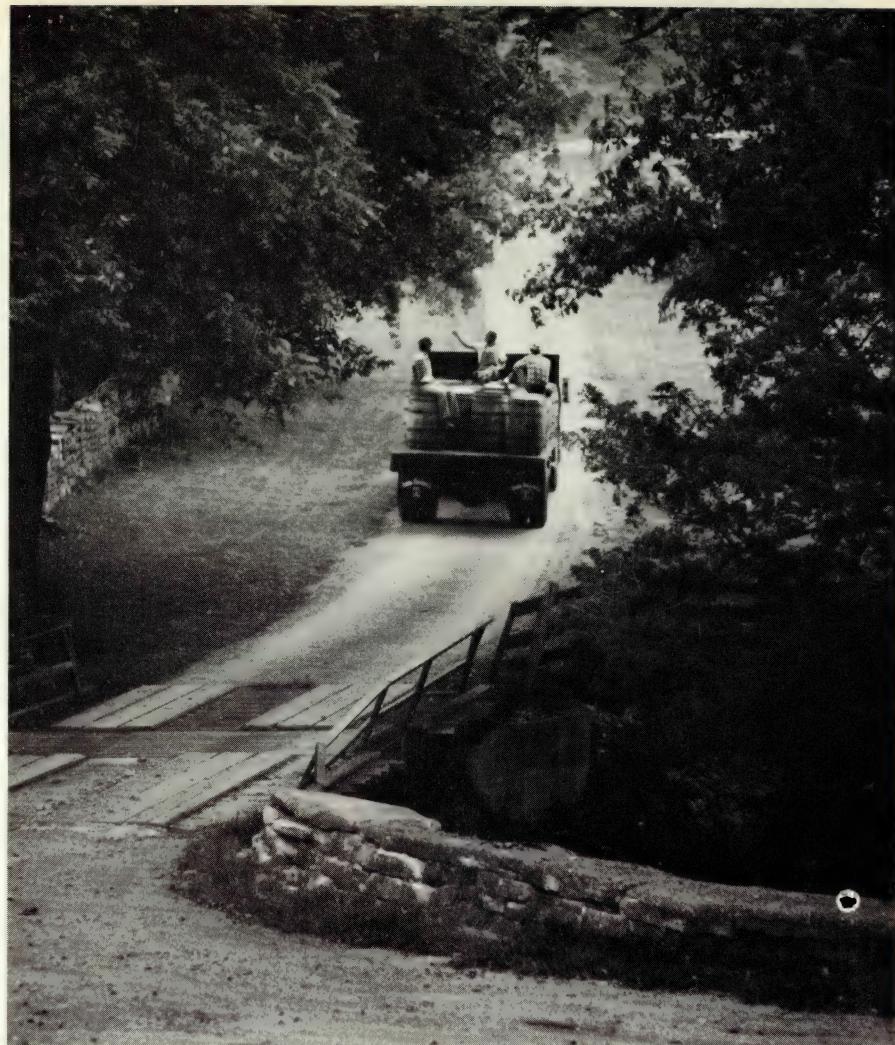
"Except us, of course. In fact, if we increase our speed by just one mile per hour, we'll encounter one less car coming from the opposite direction during the time it takes us to overtake a car going our way."

Officer Order thought about that for a bit. "Just how fast are we going?"

Can you answer Officer Order's question?

—Gunev Mentes

ANSWERS, PAGE 56



If you like our oldtime whiskey drop us a line. We like to hear from our friends.

JACK DANIEL'S COUNTRY is old country where ways of the past are allowed to prevail.

Since 1866 we've made our whiskey the old Tennessee way: mellowing every drop through hard maple charcoal—then aging it for years in charred oak barrels. The result is a rare, rare product folks call "sippin' smooth." True, there are newer ways to make whiskey. Faster ones, too. But after a sip, you'll be glad we've never given in to progress.

SMOOTH SIPPIN'
TENNESSEE WHISKEY

Tennessee Whiskey • 80-90 Proof • Distilled and Bottled by Jack Daniel Distillery
Lem Motlow, Proprietor, Route 1, Lynchburg (Pop. 361), Tennessee 37352

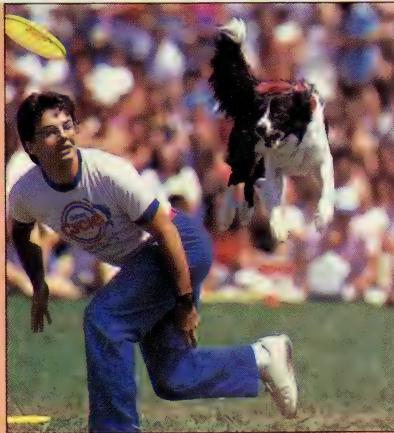




Playing with the concentration of a Nancy Lopez, Chris O' Cleary captured women's Disc Golf.



Since four people race at once in the Discathlon, lighter discs are used to avoid injury.



Unimpressed by Spuds MacKenzie, Whirlin' Wizard puts on an aerial display with his owner Peter Bloeme.



One of Chip Bell's miracle stunts—a "flying bad attitude catch"—in the freestyle.

(CONTINUED FROM PAGE 14)

tions: One player can quickly catch and return the lead disc; or he can tip or slap a disc up into the air, giving his partner time to return the second disc before retouching the first.

DDC has its hardcore following. For example, Scott Zimmerman was so smitten by it that, at the age of 19, he moved from Virginia to California, home of the world's top players.

Perhaps because of its more leisurely pace, Disc Golf, has a larger following than DDC. The sport is similar to regular golf with some major exceptions: shorter fairways, no sand traps, discs instead of balls and clubs, and 18 Pole Holes. These contraptions are metal poles with a basket and overhanging chains that function like a basketball backboard.

"When I first saw Pole Holes, I thought they were some kind of barbecue pit," recalls Sam Ferrans, a tall, thin local, who at 19 has won Disc Golf championships—and \$15,000 in prize money—on three continents.

Disc golfers carry discs of different weights and sizes for different shots: drives, putts, curves, and rollers. To avoid trees, to play against a stiff breeze, or to drive for length, a player might roll a disc on its edge like a wheel. Some can roll discs more than 150 yards.

Ferrans doesn't need to roll for distance. In Japan he once heaved a disc 568 feet. But the Open winner was John Ahart, an intense, 25-year-old Californian from Garden Grove. He enjoys the sport partly because "It's something you can do on weekends without spending a lot of money." Almost all 200 Disc Golf courses in the U.S. are free. (For a complete course listing, send \$5 to the Professional Disc Golf Association, P.O. Box 240363-G, Memphis, TN 38124.)

The final—and most spectacular—event of the 1987 Open was the gymnastic-like Freestyle. Judged for difficulty, execution, and presentation, two- or three-person teams choreograph "hot-dogging" moves, usually to rock music. But one group performed to *The Nutcracker*, rousing the crowd when a member saved a disc by reaching over the judges' heads, spinning it on a fingernail, and then sailing it back by brushing it off the side of his foot. The Blasters, a group whose members hailed from Baton Rouge and San Diego, topped off their routine with a triple body roll. But the champs were the Bud Light team of John Brooks, Chip Bell, and Joey Hudoklin. They showed off their best material, including the

"toothbrush": Brooks kept the disc spinning on his teeth while turning completely around twice.

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Not all the Frisbee tricks at the Open were performed by humans. Giving an exhibition was Whirlin' Wizard, a dog that appeared on the "Stupid Pet Tricks" segment of *Late Night with David Letterman*. The Wizard possesses the ability to tip a Frisbee off his nose and back to its master. Also on hand was another *Late Night* alumnus, Greg Hosfeld, a professional juggler from Sarasota, Florida. Hosfeld wowed onlookers by keeping a mini-disc aloft simply by puffing under it.

But the real top dog that week was Spuds MacKenzie, mascot for Bud Light, the Open's co-sponsor. When Spuds arrived on the field in a limousine, he attracted a huge crowd. Spuds soon headed off in search of bigger parties, but the many onlookers stayed to break a world record. As people from the *Guinness Book of World Records* rolled their cameras, hundreds of laid-back Californians tossed Frisbees into the air. This, it was hoped, would be the biggest "Big Throw" ever. Although the colored discs filled the sky like a polyethylene fireworks display, there were only 900 of them, which didn't come close to breaking the record of 1,500 discs, set at a National Frisbee Festival in Washington, D.C..

After all eight events were completed, the overall woman's champ was Wende Coates, who took home \$2,820. What did she like most about the Frisbee? "It's challenging, you can always improve, and to see that Frisbee float up there...it's just neat."

Zimmerman, who won \$4,525 and, as usual, took the men's title, was a bit more subdued. "It's a little sad," he said, "that an athlete as devoted as I am to this game can't make more money at it or have greater fame. I know as much about Frisbee as the Celtics know about basketball. I only make \$8,000 a year. Robert Parrish can be fined that much in two games."

Still, the Open provided more sweet moments than bitter ones. Which is appropriate for a sport so effortlessly graceful. After 30 years, it's clear that our affair with the Frisbee is no mere fling.

Mark Danna, head of Flying Disc Enterprises, has won several major Frisbee titles. He is a frequent contributor to GAMES.

ANSWERS

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Key of A

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Plane Speaking

1-f, 2-g, 3-d, 4-h, 5-b, 6-c, 7-a, 8-e

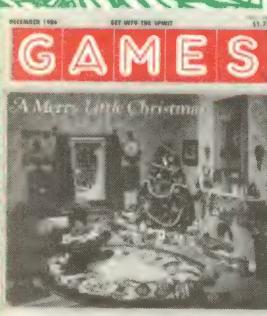
Bright Idea

The question is: Why do light bulbs usually burn out when they are first turned on, instead of while they are in use?

Color Schemes

The correct titles are:
The Red-Headed League
The Five Orange Pips
The Adventure of the Blue Carbuncle
Silver Blaze
A Study in Scarlet
The Adventure of Black Peter
The Yellow Face
The Adventure of the Copper Beeches
The Adventure of the Golden Pince-nez

38 ICING ON THE CAKE



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I. EYELET	U. OTHELLO
J. SKYWALKER	V. KUDU
K. SUITE	W. ENDURE
L. INTIMATE	X. RAGING BULL

When I was playing [golf] with Crosby years later, he said, "I'll give you a stroke on this hole if you'll give me a free throw." It sounded like a good deal to me—until we arrived on the green and he picked up my ball and threw it in a lake.—(Bob) Hope, *Confessions of a Hooker*

The question to ask is: Are you James? If you are addressing John, he will answer yes (since John lies), whereas both James and William would answer no (James because he lies and really is James; William because he tells the truth and is really not James). So a yes answer means that he is John and a no answer means that he is not.

Knight or Knaves?

Unless he has lived infinitely far back in the past (which, of course, he hasn't) he must be a knave. Here is why.

here a knight. Then his claim is true, so he has said the same thing before. Since he has said it then, it must also have been true that he has said it a time before that, a time before that, and so on ad infinitum. This is a way out of this impossible infinite loop.

The argument is this: Since he has said it once, there must have been a time when he made it. At that time, it was clear that he is a knave.

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Bertrand and Charles have made the same statement; hence one is a knight and the other is a knave. We are not told which of the three is the knight, nor do we need to know which is the knave. We need to solve the puzzle. Whichever one of them is a knight and the other is a knave. Suppose he is a knave. Then his answer was a lie, which means that the other two did both lie, and hence all three would be knaves. But this is impossible since either Bertrand or Charles is a knight. Therefore, X can't be a knave; he must be a knight. Since he is a knight, his answer no was the truth and therefore the other two didn't lie; at least one of the other two is a knight. Since Bertrand and Charles are not both knights, Arthur must be one of the two knights. Therefore Arthur's accusation was true, and Bertrand is the guilty one.



Playing with the concentration of a Nancy Lopez, Chris O' Cleary captured women's Disc Golf.



Since four people race at one Discathon, lighter discs are avoided to prevent injury.



Unimpressed by Spuds MacKenzie, Whirlin' Wizard puts on an impressive display with his owner Peter E.



One of Chip Bell's miracle stunts—a "flying bad attitude catch"—in the freestyle.

(CONTINUED FROM PAGE 14)

tions: One player can quickly catch and return the lead disc; or he can tip or slap a disc up into the air, giving his partner time to return the second disc before retouching the first.

DDC has its hardcore following. For example, Scott Zimmerman was so smitten by it that, at the age of 19, he moved from Virginia to California, home of the world's top players.

Perhaps because of its more leisurely pace, Disc Golf, has a larger following than DDC. The sport is similar to regular golf with some major exceptions: shorter fairways, no sand traps, discs instead of balls and clubs, and 18 Pole Holes. These contraptions are metal poles with a basket and overhanging chains that function like a basketball backboard.

"When I first saw Pole Holes, I thought they were some kind of barbecue pit," recalls Sam Ferrans, a tall, thin local, who at 19 has won Disc Golf championships—and \$15,000 in prize money—on three continents.

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then sailing it back by brushing it off the side of his foot. The Blasters, a group whose members hailed from Baton Rouge and San Diego, topped off their routine with a triple body roll. But the champs were the Bud Light team of John Brooks, Chip Bell, and Joey Hudoklin. They showed off their best material, including the

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Silver Blaze
A Study in Scarlet
The Adventure of Black Peter
The Yellow Face
The Adventure of the Copper Beeches
The Adventure of the Golden Pince-nez

A Matter of Courses

Professor Charlotte Clark teaches Non-Euclidean Arithmetic in room 102.

The other professors' names and subjects are:

Dennis Anders, Fish Psychology in room 101;
 Bertrand Davis, Martian Archaeology in room 103;
 Andrea Baker, Vegetables in Shakespeare in room 104.

23 JIGSAW BOXES

The Aruwimi River in Zaire was named by the explorer Livingstone. On discovering it, he asked a native, "What is this river's name?" The native replied, "Aruwimi," meaning "What is this man saying?" Livingstone misunderstood and the river has been the Aruwimi ever since.

25 SKIN GAME

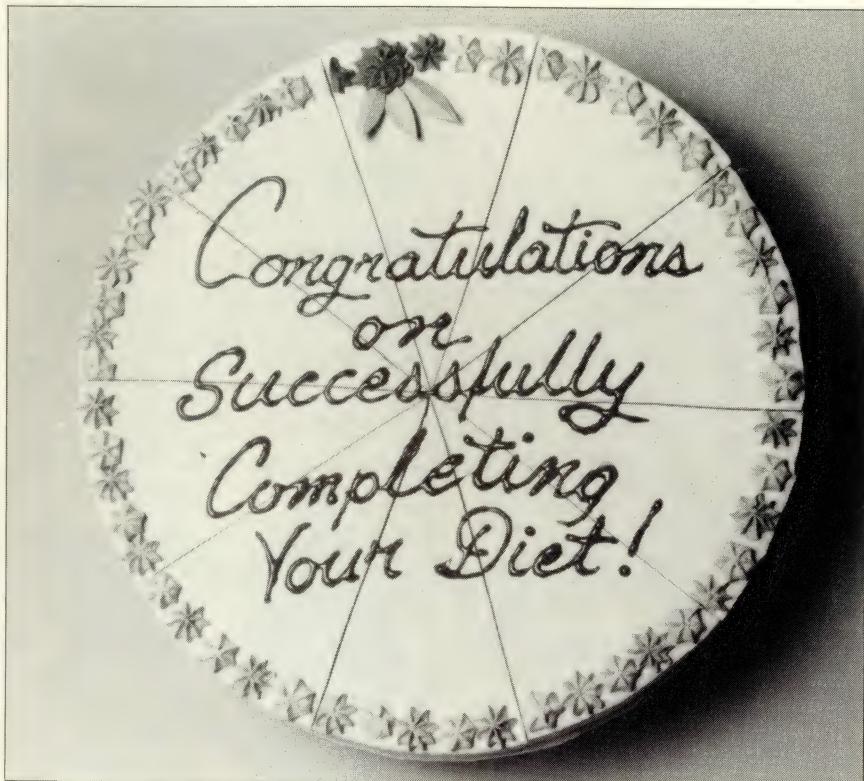
1. Skinflint	8. Buckskins
2. Redskins	9. Skin diver
3. Get under one's skin	10. Pigskin
4. Skinny-dip	11. Mule Skinner
5. Sheepskin	12. <i>The Skin of Our Teeth</i>
6. Skin flick	13. Onionskin
7. Rumpelstiltskin	14. B. F. Skinner

32 DOUBLE CROSS

A. HAWAII	M. OPERA HAT
B. OLD WORLD	N. NEEDY
C. PLYWOOD	O. SHCHARANSKY
D. ELEMENTAL	P. OLYMPIA
E. CHILDREN	Q. FEET
F. OF A LESSER GOD	R. ABE VIGODA
G. NEWTON	S. HAITI
H. FIGHTING IRISH	T. OVERVIEW
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38 ICING ON THE CAKE



50 LOGIC

The Flower Garden

Yes, it does follow. From the first observation it follows that there cannot be more than one yellow flower in the garden, because if there were two yellows, then these two together with one blue would compose a group of three that contained no red. But we were told that every group of three contains at least one red. Therefore there is only one yellow flower in the garden. Similarly, there can be only one blue flower, because if there were two blues, then they together with one yellow would form a group of three containing no red.

From the second observation it must follow that there cannot be two red flowers, because two reds together with one blue would form a group containing no yellow. (It also follows from the second observation that there cannot be two blues, but we already know this from the first observation.) The upshot of all this is that there are only three flowers in the entire garden; one of each color! So any group of three (and there is only one such group) must contain a blue.

Triplets

The question to ask is: "Are you James?" If you are addressing John, he will answer yes (since John lies), whereas both James and William would answer no (James because he lies and really is James; William because he tells the truth and is really not James). So a yes answer means that he is John and a no answer means that he is not.

Knight or Knave?

Unless he has lived infinitely far back in the past (which, of course, he hasn't) he must be a knave. Here is why.

Suppose he were a knight. Then his claim is true, which means that he has said the same thing before. When he said it then, it must also have been true, which means that he has said it a time before that, hence also a time before that, and so on ad infinitum. The only way out of this impossible infinite regress is that the inhabitant is a knave.

An alternative argument is this: Since he has made the statement once, there must have been a *first* time when he made it. At that time, it was clearly false, hence he is a knave.

We might also note that since he is a knave, then he has in fact never made the statement before. Also, being a knave, he can never make that statement again, because if he said it a second time, it would be true!

A Trial

To begin with, Bertrand and Charles have made contradictory claims; hence one is a knight and the other a knave. We are not told which of the three was addressed by the judge, nor do we need to know that in order to solve the puzzle. Whichever one it was—call him X—is either a knight or a knave. Suppose he is a knave. Then his no answer was a lie, which means that the other two *did* both lie, and hence all three would be knaves. But this is impossible since either Bertrand or Charles is a knight. Therefore, X can't be a knave; he must be a knight. Since he is a knight, his answer no was the truth and therefore the other two didn't lie; at least one of the other two is a knight. Since Bertrand and Charles are not both knights, Arthur must be one of the two knights. Therefore Arthur's accusation was true, and Bertrand is the guilty one.

ANSWERS

33 CRYPTIC CROSSWORD 1

ACROSS

- Pirate (at pier)
- Mosquito (mos. + Quito)
- Onset (Stone)
- Custodian (cautions + D)
- Hedonist (don + heist)
- Kitten (kit + ten)
- Tang (gnat)
- Paternal (parental)
- Sextants (extant + S + s)
- Omit (I'm to)
- Hotels (hot + els)
- Overture (overt + pure - p)
- Waterfall (after + wall)
- Knits (stink)
- Paradise (is + parade)
- Friend (fiend + r)

DOWN

- Prophets (profits)
- Residents (side + rents)
- Toting (got tin)
- Oust (Occupant Using Second Tenant)
- Quotient (not quite)
- idiot (I do it)
- Owning (tOWN IN Germany)
- Castaway (cast + away)
- Festival (last five)
- Limousine (cousin - c + lime)
- Explored (ex + Red + PLO)
- Stressed (desserts)
- Show up (how + sup)
- Broker (broke + r)
- Tutor (Tut + or)
- Mars (two meanings)

33 CRYPTIC CROSSWORD 2

ACROSS

- Ceremony (McEnroe + Y)
- Attack (greAT TACKles; & literally so)
- Organist (trio sang)
- Braids (bra + IDs)
- Disorderliness (soldier in dress; & literally so)
- Earnest (ear + nest)
- Smugly (mug + sly)
- Ordeal (or + deal)
- Plateau (plate + Au)
- Hard nut to crack (K Car + cot + tundra + h)
- Pilots (STP oil)
- Plethora (let Harpo)
- Layers (two meanings)
- Bassists (B + assist's)

DOWN

- Cloudier (crude oil)
- Registrar (Teri Garr's)
- Minor (miner)
- Nascent (an + scent)
- Tarantula (Ultra Tan + a)
- Adios (RADIO Shack)
- Kiss (skis)
- Alps (a + LP's)
- Emendator (Notre Dame)
- Lee Majors (Les + E major)
- Muskrats (stark + sum)
- Lout (L + out)
- Patella (Pat + Ella)
- Alley (yell + a)
- Cites (sites)
- Opal (O + pal)

FAKE AD

The Fake Advertisement announced in the Table of Contents was for Chew 'n' Brush and appeared on page 50. Idea by Barry Simon.

39 ESCAPE FROM THE FOREST

You pick up the 20 pengos and the bottle of mead. You also take an apple from the fruit tree, and buy a magic cage for five pengos (leaving you with 15). The message on the scrap of paper is a cryptogram reading: "Behind the loose boulders lies a secret tunnel heading southwest to the owl's clearing." You reach the owl via the tunnel and capture it in the cage.

Next you ride the ark for 10 pengos (leaving you with five). On the island, the pea pickers take the P's out of the APPLE, turning it into ALE. They pay you 20 pengos (you now have 25 in all). You then

ride the ark to the beaver. You give it the ale, and have it turn the MEAD, the OWL, and the ARK into a MEADOWLARK, which you put in the magic cage.

As you pass through the rose garden, you pick up a petal from the path. The meadowlark, being a songbird, gets you past the ogre to see the wizard. You pay the wizard your last 25 pengos to turn the PETAL into a PLATE. PLATE is the answer to the Sphinx's riddle (silver plate, dinner plate, license plate, home plate), so you show the plate to the Sphinx and leave the forest. Free at last!

WILD CARD ANSWERS

COMIC COLLECTION

Albert Alligator	Lois Lane
Archie Andrews	Loretta Lockhorn
Atom Ant	Mickey Mouse
Beetle Bailey	Mighty Mouse
Betty Boop	Minnie Mouse
Blondie Bumstead	Minute Mouse
Boris Badenov	Mister Magoo
Bugs Bunny	Moon Mullins
Courageous Cat	Olive Oyl
Daffy Duck	Peppermint Patty
Daisy Duck	Petunia Pig
Deputy Dawg	Pink Panther
Donald Duck	Pogo Possum
Dudley Do-Right	Porky Pig
Fred Flintstone	Ricochet Rabbit
Huckleberry Hound	Roger Ramjet
Jane Jetson	Snuffy Smith
Jughead Jones	Tennessee Tuxedo
Krazy Kat	Tom Terrific
Lana Lang	Touche Turtle
Leroy Lockhorn	Winnie Winkle
Lex Luthor	Wonder Woman
Little Lulu	Woody Woodpecker

NATIVE LANDS

- (Kingdom of) Saudi Arabia
- (Republic of) India
- West Germany (Federal Republic of Germany)
- Spain
- Mexico (United Mexican States)
- (Socialist) Ethiopia
- (Republic of) Iceland
- (Kingdom of) the Netherlands
- (Kingdom of) Sweden
- Hungary (Hungarian People's Republic)
- Japan
- Poland (Polish People's Republic)
- (Republic of) South Africa
- (Republic of) Austria
- (Republic of) Chad
- (Sultanate of) Oman
- Laos (Lao People's Democratic Republic)
- Union of Soviet Socialist Republics
- (Republic of) Turkey
- (People's Republic of) China

SQUARE DANCE

Sally's partner had number 15. The pairings were: 1-15; 2-14; 3-13; 4-12; 5-11; 6-10; 7-18; 8-17; and 9-16.

THRICE TWICE

1. ETIQUETTE	6. ILLICITLY
2. STATISTICS	7. AGGRAVATING
3. RHODODENDRON	8. CONCOCTION
4. MISSIONARIES	9. UNUSUALNESS
5. CORROBORATE	

LAST WORDS

- h, William Shakespeare
- d, Casey Jones
- i, Christopher Wren
- l, Thomas Wolfe
- c, Jesse James
- a, Clara Barton
- b, Wild Bill Hickok
- g, Edgar Allan Poe
- f, Carrie Nation
- e, Karl Marx

ING-LISH WORDS

The words are RUING (RUIN) and THING (THIN).

POTIONS PRERECORDED

The butterfly potion, created by Theodora Bunsen and taken by Harvey O'Tube, lasted 15 minutes.

The puma potion, created by Harvey O'Tube and taken by Hilda Beaker, lasted 12 minutes.

The earthworm potion, created by Hilda Beaker and taken by Monroe Litmus, lasted 10 minutes.

The canary potion, created by Barnabus Petri and taken by Monroe Litmus, lasted 6 minutes.

The donkey potion, created by Monroe Litmus and taken by Barnabus Petri, lasted 5 minutes.

THE BUTLER DID IT

All these writers at one time or another worked on the film script of *Gone With the Wind*.

BLOCK BUSTER

Mr. Walker's office is located at 54th Street. The entire walk was 28 blocks. He was one-eighth of the way ($3\frac{1}{2}$ blocks) between 57th and 58th Streets; he was two-thirds of the way ($18\frac{2}{3}$ blocks) between 72nd and 73rd Streets; and two blocks later, at 75th Street, he was three-quarters of the way (21 blocks).

CONVERSATION PIECE

The common word is COLLOQUIAL. The only other such word we've discovered is QUIQUIA, a kind of fish.

WORDS OF NOTE

DOLE	MISS	SOLAR	TIDY
REDO	FAIL	LAID	DORM

CRUISING

The police cruiser is traveling at a speed of 65 miles per hour. At this speed, the cruiser passes 12 cars coming from the other direction for each one it overtakes in the same direction. Increasing the speed to 66 miles per hour decreases this number to 11 cars.

THE GALLERY

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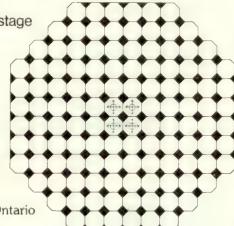
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ANSWERS

25 TABLE TALK



27 YOU CAN SAY THAT AGAIN!



31 TRINITY QUARTET



TOURNAMENT CROSSWORD

Self-Ratings for Tournament Crosswords

Page	Time Limit	Completion Rate*	Winner's Time
27	15 mins.	96%	3:40
31	15 mins.	81%	3:50
34	35 mins.	17%	12:15
36	15 mins.	**	5:45
37	30 mins.	74%	5:55

*Percent of contestants who completed the puzzle within the time limit

**Not applicable; as a playoff puzzle, this was solved in competition by only the top three contestants.

34 HOLDING PATTERN



36 FOR THE MONEY



37 MOONLIGHTING



28 PRO TEST

1. Proceeding (seeding)
2. Proclaiming
3. Profound
4. Proposing
5. Profiling
6. Propounding
7. Propane (pain)
8. Provision or protest
9. Proportion
10. Protractor
11. Promoter (motor)

42 EYEBALL BENDERS

1. Hourglass
2. Crutch
3. Sandpaper
4. Good & Plenty candy
5. Turf/Sod
6. Mercury
7. Ends of colored pencils

Photo credits: 1, 3, 4, 6, 7 by Bruce Thomas; 2 by Jeff Moran; 5 by Guy Hayes.

20 IT'S ACADEMIC

Class Acts

1. *The Paper Chase*
2. *Knute Rockne—All American*
3. *The Nutty Professor*
4. *Love Story*
5. *Animal House*
6. *Breaking Away*
7. *Horse Feathers*
8. *Soul Man*
9. *The Absent-Minded Professor*
10. *The Big Chill*
11. *Back to School*

Statistics 101

1) c; 2) c; 3) b

Bull Session

1) b; 2) a; 3) c; 4) a; 5) c

Campus Sites

- 1-h, Providence, Rhode Island
- 2-g, Lewisburg, Pennsylvania
- 3-f, Hamilton, New York
- 4-e, Hanover, New Hampshire
- 5-c, Des Moines, Iowa
- 6-j, Milwaukee, Wisconsin
- 7-a, Malibu, California
- 8-b, West Lafayette, Indiana
- 9-d, New Orleans, Louisiana
- 10-i, Nashville, Tennessee

Star Pupils

- 1-i, University of Nebraska
- 2-j, Yale
- 3-d, Notre Dame
- 4-a, Bryn Mawr
- 5-c, Fordham
- 6-g, University of Maine
- 7-h, University of Minnesota
- 8-f, Smith
- 9-e, Princeton
- 10-b, Carnegie-Mellon

Pomp and Circumstances

1) a; 2) b; 3) a; 4) b; 5) a

Team Spirit

1-c, Cornell	6-e, Miami
2-i, Purdue	7-h, Penn State
3-f, Nebraska	8-j, Syracuse
4-a, Alabama	9-b, Arizona State
5-d, Delaware	10-g, North Carolina

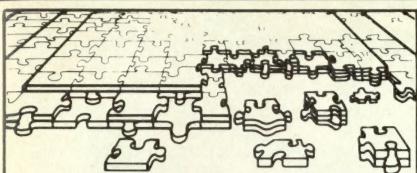
Campus Call Our Bluff

The fakes are Hiawatha College and Moon Valley College. The locations of the other schools are: American University, Washington, D.C.; Calvin College, Grand Rapids, Michigan; Hamline University, St. Paul, Minnesota; Limestone College, Gaffney, South Carolina; Madonna College, Livonia, Michigan; Shorter College, Rome, Georgia; Tougaloo College, Tougaloo, Mississippi; Transylvania University, Lexington, Kentucky.

Logo Motives

1. Maryland (the Terrapins)
2. Notre Dame (the Fighting Irish)
3. Yale (the Bulldogs)
4. Michigan (the Wolverines)
5. Arkansas (the Razorbacks)
6. Navy (the symbol of the Midshipmen is the goat)
7. Southern California (the Trojans)
8. Texas Christian (the Horned Frogs)

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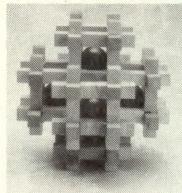
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EVENTS

(CONTINUED FROM PAGE 6)

GAMES FAIR Games enthusiasts from all over the world will be meeting at the London Games Fair, October 9-11, at Kensington Town Hall, Horton Street, London, England. Open to the general public, this fair provides game manufacturers, inventors, and retailers a rare opportunity to display their products and hear reactions to the games as they are played. Playtesting demonstrations will be held throughout the fair. Contact: Jack Jaffe, London Games Fair, 50 Pall Mall, London SW1Y 5JQ, or call 01-930 5938 or 01-445 7787.

PINBALL Pinball players will be flipping at the chance to win a new pinball machine at Pinball Expo '87, a pinball collectors show and tournament October 9-11, at the O'Hare Holiday Inn, in Rosemont, Illinois. Entry fee is \$5. Contact: Pinball Expo '87, c/o Robert Berk, 26-71 Youngstown Road, Warren, OH 44484, or call (216) 369-1192.

STORYTELLING Thousands of spectators should be all ears at the 15th Annual National Storytelling Festival October 9-11, in Jonesborough, Tennessee. Fifteen storytellers plan to spin their yarns under circus-type tents scattered throughout the tiny historic town. The three-day festival will feature 20 hours of storytelling. Contact: NAPPS, P.O. Box 309, Jonesborough, TN 37659, or call (615) 753-2171.

NOVEMBER DAY OF THE MONTH: NOVEMBER 3

"Sandwich Day" recognizes the inventor of the sandwich, John Montague, Fourth Earl of Sandwich, who was born November 3, 1718. He was England's First Lord of the Admiralty, Secretary of State for the northern Department, Postmaster General, and the man after whom Captain Cook named the Sandwich Islands in 1778. A rake and a gambler, he is said to have invented the sandwich as a time-saving meal while he

was engaged in a 24-hour gambling session in 1762. This is a good day to find out which side your bread is buttered on!

CHESS Experts and amateurs will face-off at the American Open Championship, November 26-29, at the Los Angeles Airport Marriott Hotel. About 400 players are expected to compete for a total of \$12,500 in cash prizes. Entry fees range from \$38 to \$55. Contact: Santa Monica Bay Chess Club, P.O. Box 129, Santa Monica, CA 90406, or call Hal Bogner at (818) 799-7567 or Sam Glassberg at (213) 837-3198.

CROSSWORDS The First Annual Long Island Crossword Open is going to be held November 7, at Hofstra University in Hempstead, Long Island, New York. This day-long competition in three skill divisions is open to all solvers. Many puzzle-world notables are expected to attend. Cash prizes will be awarded. Contact: American Crossword Federation, P.O. Box 1764, Murray Hill Station, New York, NY 10156, or call (212) 608-5150.

SCRABBLE They'll be racking their brains at the Grand Canyon Scrabble Players Tournament, to be held November 6-8, at the Thunderbird Lodge, in Grand Canyon, Arizona. Contestants will vie for \$3,000 in prize money in recreational, open, and grand divisions. Entry fees range from \$35 to \$75. Contact: Stan Rubinsky, 1933 Hornblend St., Suite #4, San Diego, CA 92109, or call (619) 483-1313.

WORD WEEKEND The category is WORD-PLAY and the answer is . . . fun, as GAMES Contributing Editor Gloria Rosenthal conducts the Wonderful World of Words, November 6-8, at Mohonk Mountain House, in New Paltz, New York. Challenges include "Human Scrabble" and "Brain Games," led by GAMES Senior Editor Will Shortz. Prizes will be awarded. Contact: Mohonk Mountain House, New Paltz, NY 12561, or call (914) 255-1000; in New York City (212) 233-2244.

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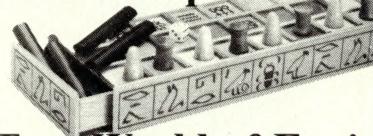
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